

| SH 1

| DWG NO 7603908



**REVISIONS**

REV	DESCRIPTION	DATE	APPROVED
CH	SEE EO	0/17/01	JR
	REDRAWN ON ELECTRONIC FORM NO CHANGE		
CJ	SEE EO	2001/08/27	JFT
CK	SEE EO	2002/03/26	JFT
CL	SEE EO	2003/03/06	LK

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**\*FOR DRAWING APPROVAL, SEE ECC.**

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MATERIAL	CONTRACT NO.:		<p><i>McDonnell Douglas Space Systems Company Huntington Beach, California</i></p> <p><b>MCDONNELL DOUGLAS</b></p> <p><b>LIST, AUTHORIZED EQUIVALENT PARTS</b></p>		
	ORIGINAL DATE OF DRAWING: <b>56-05-29</b>				
	FIRST RELEASE OF PRINTS: <b>57-01-01</b>				
	PREPARED: <b>C. R. WATSON</b>				
	APPROVED: <b>D. E. E. CARMODY</b>				
ODD DASH NUMBERS SHOWN EVEN DASH NUMBERS OPPOSITE	CHECKED:		SIZE	CAGE CODE	DRAWING NO.
PART OR IDENT NO. <b>7603938</b>	DESIGN ACTIVITY APPROVAL		<b>A</b>	<b>18355</b>	<b>7603938</b>
FOR USAGE DATA SEE ENGINEERING RECORDS	CUSTOMER APPROVAL:		SCALE:		SHEET <b>1</b> OF <b>78</b>





AUTHORIZED EQUIVALENT PARTS LIST

The original for this drawing is maintained on the EDMVX1 Computer.

General Notes

- 1. This drawing establishes an authorized listing of equivalency relationships for interchangeable and substitutable parts; it authorizes the purchase, stocking and issuing of listed parts for use on all engineering releases from MDA within the limits governed by notes 2, 3, 4, 5 and 6.

In no case shall the "source control" feature of the AEPL be used for design requirement reasons to obtain functional or mechanical requirements which exceed the minimum requirements of the documentation for any authorized or controlled part number.

The "superior substitute" feature of the AEPL, however, may be used by procurement, manufacturing, and quality assurance for reasons of availability, schedule, time, and price considerations to substitute parts whose functional or mechanical properties, or both, exceed the minimum requirements of the documentation for any authorized or controlled part number.

- 2. Five categories of parts are recognized: authorized, controlled source authorized, equivalent substitute, restricted substitute, and superior substitute. These categories are indicated in this drawing and on Form MD-0597 (AUTHORIZED EQUIVALENT PARTS LIST CHANGE REQUEST) by a code letter preceding each part number.

- A = AUTHORIZED PART
- C = CONTROLLED SOURCE AUTHORIZED PART
- E = EQUIVALENT SUBSTITUTE PART
- R = RESTRICTED SUBSTITUTE PART
- S = SUPERIOR SUBSTITUTE PART

- 3. The five categories are defined as follows:

3.1 An authorized part number is the number selected for record control of procurement, stocking, and issuance as indicated by "A" or "C" below:

A Authorized Part

-----  
An authorized part may be procured either from the indicated source or the sources noted in the AEPL as equivalents, or from any source meeting the documented requirements of the authorized part number.

Authorized Parts and Equivalent Substitute Parts may be stocked and issued under the authorized part number.

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It will replace the indicated equivalent substitute parts (E) and the restricted substitute parts (R).  
It will be recommended for callout on drawings in lieu of the substitute part numbers shown.

C Controlled Source Authorized Part  
-----

A controlled source authorized part must be procured only from the sources noted as equivalents.

Controlled source authorized parts will be stocked and issued under the authorized part number.

It will replace the indicated equivalent substitute parts (E) and restricted substitute parts (R).

It will be recommended for callout on drawings in lieu of the substitute part numbers shown.

3.2 A substitute part number "E" or "R" is one which has been replaced by an authorized part number. Their disposition shall be as indicated below. A superior substitute "S" may replace an authorized part number.

E Equivalent Substitute Part  
-----

An equivalent substitute part is the nomenclature applied to a part which is equivalent to the authorized number and may be procured, stocked, and issued as the authorized numbered part.

It will be stocked and issued by the authorized part number.

It will not be recommended for callout on drawings in future design requirements.

R Restricted Substitute Part  
-----

A restricted substitute part is the nomenclature applied to a part which will no longer be procured.

It will be stocked separately under its own number and issued only where specified until the supply is exhausted, at which time it will be replaced by the authorized part as shown in the AEPL book. Its continued use beyond drawing callout may be permitted only with specific engineering approval.

S Superior Substitute Part  
-----

A superior substitute is one which is not only equivalent to the authorized part, but is one whose functional and mechanical features exceed the minimum properties of the authorized or controlled part number. Its variably acceptable equivalency relationship has been established by the controlling standards document and verified by Component Technology, or certified by Component Technology Specialists after specific analytical review.

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It will be stocked under its own part number. (Where cost considerations demonstrate an advantage, a Superior Substitute Part MAY be stocked and issued as the Authorized Part.)

It will be added to the AEPL only upon specific request (See notes 4 and 5).

At the discretion of procurement, it may be purchased in lieu of the authorized part or controlled source authorized part.

At the discretion of manufacturing, it may be used in lieu of the authorized part number when the authorized part is unavailable.

When assembled in a component, inspection is authorized to accept it as the authorized part number.

4. The AEPL distribution is notified of individual loadsheet changes by memorandum known as Interim Change Memorandum for the period of time between revisions of this drawing.
5. Deletions, additions, changes or shifts of authorized part numbers to be incorporated in this drawing will be initiated by submitting approval Form MD-0597 to the Component Technology Department. This form should include all necessary information to properly classify part numbers with the proper code and action to be taken by placing the appropriate number in the column as follows: 1 = Delete; 2 = Add; 3 = Change; 4 = Project Restriction
6. When restriction from a particular project or projects is required, a code letter will be inserted in the Project Restriction (PR) column, as follows:
  - X = Equivalency not allowed on Saturn Program.
  - Z = Equivalency not allowed for all programs except Harpoon
7. All other information on this form must be included such as vendor's name, part name, etc. Care must be taken to restrict the number of digits to the maximum amount allowed.
8. The parts listed in this drawing are sorted according to the rules of the ASCII collating sequence, where numbers take precedence over letters. Filing order is determined one character at a time beginning at the left; thus a character string "10000" would precede a character string consisting of the digit "2". Part number A1 would precede part number AZ.
9. In those cases wherein a mutual variable such as various sizes, values, rating, or materials, is expressed on the authority for the part number (drawing, specification, catalogue, etc.) by coded dash numbers of a basic part, an ampersand symbol "&" may be used for each digit to indicate identical dash numbers, in order to avoid unnecessary repetition. Prior to the "BB" revision, parentheses were used for this purpose, and prior entries will retain the parentheses until phased out by normal revision.

Except for the ampersand symbol "&", care must be taken to enter the part with the exact part number shown on the authority for the part number including dashes, slashes, blanks, etc.

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10. Validation of specific data in the database will be maintained by the periodic review of individual records as they age. Validation will be originated by cognizant parts engineers and will be documented by submitting approval form MD-0597 with "V" action coded entries. This validation will change the date on the individual data record but will not be visible in the published AEPL document form. Interim memos will be issued for validations but with the notation that the Interim is for Validation only and does not change the AEPL listing itself. Interim Memos for validations will not include any changes to AEPL listing (mixing of changes and validations are not allowed on Interim Memos).

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Because the complete title of many parts exceeds the 15-space limit provided by the computer program, the following "brief forms" listed under "Part Name" will be used. A more complete title, as appropriate, is listed under "Description".

PART NAME -----	DESCRIPTION -----
ACTUATOR	ACTUATOR-SWITCH
ADAPTER	ADAPTER, FLARED TUBE
BEARING	ROD END
BOLT	BOLT-HEX HEAD
BOLT ANCHOR	SHIELD, EXPANSION
BOLT SL HEX	BOLT-SELF-LOCKING HEX HEAD
BOSS SEAL	SEAL, BOSS, METALLIC
BRACKET	BRACKET, STRAIGHT
BUSHING	BUSHING-SCREW THREAD EXPANDER, FOR SEAL RING
BUSHING	BUSHING-SCREW THREAD REDUCER, FOR SEAL RING
CABLE	CABLE, SAFETY KIT
CABLE ELECL	CROSS LINKED TEFZEL CABLE
CABLE, COAX	COAXIAL CABLE
CAP ASSEMBLY	CAP ASSEMBLY, PRESSURE SEAL FLARED TUBE FITTING
CAPACITOR	CAPACITOR
CLAMP	CLAMP-CABLE, ELECTRICAL CONNECTOR OR WIRE BUNDLE
COLLAR	COLLAR-SWAGE LOCK
CONNECTOR	CONNECTOR-ELECTRICAL
CONTACT	CONTACT, ELECTRICAL CONNECTOR
COTTER PIN	PIN, LOCK (HITCH PIN),CRES 316, PASSIVATED
CROSS	CROSS, FLARED TUBE FOR SEAL RING
DIODE	SEMICONDUCTOR DEVICE, DIODE
ELBOW	ELBOW, 90 DEG., FLARD TUBE BLKHD UNIV,FOR SEAL RNG
ELBOW	ELBOW, 90 DEG., FLARED TUBE FOR SEAL RING
ELBOW	ELBOW ASSY 90 DEG. FLARD TUBE TO RETAINED NUT
ELBOW	ELBOW ASSY 45 DEG. FLARD TUBE TO RETAINED NUT
ELBOW ASSEMBLY	ELBOW ASSY, 90 DEGL, FLARD TUBE TO ADJ. END
ELBOW FLARED	ELBOW-HYDRAULIC FLARED TUBING
ELBOW, FLARED	ELBOW, 45 DEG., FLARD TUBE BLKHD UNIV. FOR SL RNG
EXPANDER	EXPANDER, ADAPTER, FLARD TUBE TO BOSS,FOR SL RING
FASTENER	FASTENER-BLIND BOLT OR ZIPPER
FERRULE	FERRULE-ELECTRICAL
FUSE	FUSE STYLE FO 2
INLINE JUNCTION	FEED THRU-ENVIRONMENTAL
INSERT	INSERT-THREADED
JUMPER	JUMPER CABLE ASSEMBLY
KNOB PLASTIC	KNOB-PANEL CONTROL
MOUNTING PAD	MOUNTING PAD
NIPPLE	NIPPLE-FLARD TUBE TO PIPE THREAD, FOR SEAL RING
NUT	NUT-FLEXLOC,DOUBLE HEXAGON, SELF-LOCKING
NUT CORNER	NUT-CORNER PLATE
NUT HEX	NUT-SELF-LOCKING HEX
NUT ONE LUG	NUT-ONE-LUG PLATE
NUT TWO LUG	NUT-TWO- LUG PLATE



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PART NAME

DESCRIPTION

NUT U-TYPE	U TYPE SHEET SPRING
NUT, COUPLING	NUT, COUPLING
NUT, COUPLING	NUT, COUPLING
NUT, RETAINED	NUT, RETAINED, FOR FLARED TUBE FITTING
NUT, RETAINED	SWIVEL NUT, FLARED TUBE FITTING
OSCILLATOR	OSCILLATOR
PACKING	PACKING, PREFORMED-AMS 3304, "0" RING
PIN SPRING	PIN-SPRING (ROLL PIN)
PIN-SHEAR HEAD	PIN-SHEAR HEAD
PLUG BLEEDER	PLUG, BLEEDER, TUBE PRECISION TYPE
PLUG, END SEAL	PLUG, END SEAL, ELECTRICAL CONNECTOR
PLUG, FLARED	PLUG, FLARED TUBE FOR SEAL RING
PLUG, HEX HEAD	PLUG, HEX HEAD
REDUCER	REDUCER-HYDRAULIC FLARED TUBING
REDUCER	REDUCER-EXTERNAL THREAD FLARD TUBE, FOR SEAL RING
REDUCER	REDUCER, ADAPTER, FLARD TUBE TO BOSS, FOR SL RING
REDUCER-ADAPTER	REDUCER-ADAPTER, CONICAL END TO FLARED TUBE
RELAY	RELAY, ELECTROMAGNETIC
RES NETWORK	RESISTOR NETWORK
RESISTOR	RESISTOR
RETAINER	RETAINER
RING	RIGID TUBE CONNECTOR
RIVET BLIND	RIVET BLIND
SCREW 100	SCREW-FLAT HEAD 100 DEGREE
SCREW CAP	SCREW-HEX HEAD CAP
SCREW FILLIS	SCREW-FILLISTER HEAD
SCREW HHC	SCREW-HEX HEAD CRUCIFORM RECESS
SCREW PAN HD	SCREW-PAN HEAD
SCREW SL 100	SCREW-SELF-LOCKING FLAT HEAD 100 DEGREE
SCREW SL PAN	SCREW-SELF-LOCKING PAN HEAD
SEAL RING	SEAL RING, 37 DEGREE FLARED TUBE FITTING END
SETSCREW	SETSCREW-HEXAGON SOCKET
SETSCREW SL	SETSCREW-SELF-LOCKING
SHIELD BAND	SHIELD BAND
SLEEVE FLARD	SLEEVE-HYDRAULIC FLARED TUBING
SLEEVE, FLARED	SLEEVE, FLARED TUBE FITTING
SPACER	SCREW, HIGH TEMP. NON-MAGNETIC, 303 CRES.
SPACER, SLEEVE	SPACER, SLEEVE - SCREW AND BOLT
SPLICE, SOLDER	SPLICE, SHIELD TERMINATION SOLDER STYLE
STRAP, IDENT	IDENTIFICATION STRAP
STUD	STUD
SWITCH	SWITCH, SENSITIVE
TEE	TEE, FLARD TUBE, INTERNAL THRD. ON SIDE, FOR SL RNG
TEE	TEE, FLARED TUBE FOR SEAL RING
TEE ASSEMBLY	TEE ASSEMBLY, FLARED TUBE, RETAINED NUT ON RUN,
TEE ASSEMBLY	TEE ASSY., FLARD TUBE, RETAINED NUT ON SIDE,
TEE ASSEMBLY	TEE ASSY., FLARD TUBE, ADJ. END ON RUN, FOR SEAL RING
TEE ASSEMBLY	TEE ASSY, FLARD TUBE, ADJ. END ON SIDE, FOR SEAL RING
TEE FLARED	TEE-HYDRAULIC FLARED TUBING
TEE FLARED	TEE, FLARD TUBE, BLKHD UNIV. ON RUN, FOR SEAL RING



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<u>PART NAME</u>	<u>DESCRIPTION</u>
TEMP SENSOR	TEMPERATURE SENSOR
TERM. TURRET	TERMINAL, STUD, TURRET
TERMINAL	WIRE ROPE END FITTING OR ELECTRICAL STUB OR LUG
TERML BOARD	TERMINAL BOARD
THERMOCPL	THERMOCOUPLE
TRANSISTOR	SEMICONDUCTOR DEVICE, TRANSISTOR
UNION	UNION, FLARED TUBE FOR SEAL RING
UNION ASSEMBLY	UNION ASSEMBLY, ADJUSTABLE END
UNION ASSEMBLY	UNION ASSEMBLY, DOUBLE RETAINED NUT
UNION FLARED	UNION, FLARED TUBE
UNION FLARED (UNION)	UNION-HYDRAULIC FLARED TUBING
UNION ORIFICE	UNION WITH ORIFICE
UNION, FLARED	UNION, FLARED TUBE BULKHEAD & UNIV., FOR SEAL RING
UNION, REDUCER	UNION, REDUCER, BULKHEAD, FLARED TUBE, FOR SEAL RING
WASHER	WASHER, SELF-ALIGNING OR FINISH
WASHER LOCK	WASHER-LOCK (SPRING)
WASHER LOCK	HELICAL SPRING, CARBON STEEL, 3/4 DIA. BOLTS
WASHER LOCK	HELICAL SPRING, CARBON STEEL, NO. 2 DIA. BOLTS
WASHER LOCK	HELICAL SPRING, CARBON STEEL, 1/4 DIA. BOLT
WASHER LOCK	HELICAL SPRING, CRES 300, 5/16 DIA. BOLT
WASHER LOCK	HELICAL SPRING, CRES 300, NO. 6 BOLT
WASHER SEAL	PACKING WITH RETAINER
WASHER, COMP	WASHER COMPRESSION
WIRE ELECL	WIRE-ELECTRICAL
WIRE, RETAINING	WIRE, RETAINING FOR RETAINED NUT



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Because the complete title of most manufacturers' designations exceed the 12-space limit provided in the computer program, the following "brief forms" and acronyms listed under "Manufacturers Designation" will be used in lieu of the more complete information listed under "Manufacturer's Address and Cage Code."

MFR'S DESIGNATION -----	MFR'S ADDRESS -----	CAGE CODE -----
ALLAN AIR	ALLAN AIRCRAFT SUPP CO 11643 Vanowen N. Hollywood CA	06581
ANILLO	Anillo Industries Inc., Orange, CA	10630
BOURNS	Bourns Networks, Inc., Logan, UT	4J937
BREEZE	BREEZE INDUSTRIAL PRODUCTS, SALTSBURG, PA	08484
BURNDY	Burndy Corp., Richards Ave., Norwalk, CN	09922
CHERRY	Cherry Fasteners, Townsend Div., Santa Ana, CA	11815
CLICK BOND	Click Bond Inc., Carson City, NV 89706-0713	66530
DAC LB	Douglas Aircraft Co., Long Beach, CA 90846	9L044
ELECTRO ADAP	Electro Adapter Inc., Chatsworth, CA 91311-6189	31461
ENDEVCO	30700 Rancho Viejo Road, San Juan Capistrano, Ca.	
ESNA	Elastic Stop, Nut Div. Amerace ESNA, Union, NJ	72962
GORDON	Claude S. Gordon Co., Box 500, Richmond, IL	93768
HUCK	Huck International, Inc., Carson, CA	17446
ITT CANNON	ITT Cannon, Fountain Valley, CA	71468
KINGS ELEC	Kings Electronics Co., Tuckahoe, NY	91836
MC COY	McCoy Elec. Co., Mt. Holly Springs, PA 17065	00136
MCMASTER	MCMASTER-CARR, SANTA FE SPRINGS, CA.	
MDA	McDonnell Douglas Aerospace, Huntington Beach, CA	18355
MICRODOT	Microdot, Div. of Kaynar Tech. Inc., Placentia, CA	75227
MICROSWITCH	Honeywell Inc., Microswitch Div., Freeport, IL	91929
MOELLER	Moeller Mfg. & Supply Inc., Anaheim, CA 92805	58009
MONOGRAM	MONOGRAM AEROSPACE FASTENERS, LOS ANGELES, CA	98524
PARKER	PARKER HANNIFIN CORP, 300 PARKER DR. OTSEGO, MICH.	
PBF	PB Fasteners, Gardena, CA	27624
PENN ENGR.	Penn Engineering & Mfg. Corp., Danboro, PA 18916	
PHAOSTRON	Phaostron Instrument and Elect., So. Pasadena, CA	77221
PHILLIPS DR	Phillips Drill Co., Michigan City, IN	46878



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MFR'S DESIGNATION	MFR'S ADDRESS	CAGE CODE
RAYCHEM	Raychem Corp., Menlo Park, CA	06090
RAYTHEON	Chicago, IL	
REPUBLIC	Republic Fastener Manufacturer, Newbury Park, CA	52828
ROSAN	Rosan Inc., Div. Fairchild Aerospace Fasteners	83324
SEASTROM	Seastrom Mfg. Co. Inc., Twin Falls, ID 83301	86928
SIER/HAR	Sierracin/Harrison 3020 Empire Ave. Burbank Ca 91504	08199
SOLON	Solon Manufacturing Co., Chardon, OH	23650
SPS	Standard Pressed Steel, Santa Ana, CA	80539
SUMITOMO	Sumitomo Elec., 155 C-1 Moffett Pk.Dr., Sunnyvale, CA	IJX75
T & B	Thomas and Betts Ltd., Quebec, Canada	22421
TA MFG. CO.	TA Mfg. Corp., 375 West Arden Ave., Glendale, CA	84971
THERMALLOY	Thermalloy Inc., Dallas, TX 75381	13103
THERMO ELEC	Thermo Electric Co., 7061 Vineland, N. Hollywood, CA	4J783
THOMAS ASSOC	Thomas Associates Mfg. Corp., Los Angeles, CA	84971
THOS-BETTS	Thomas and Betts Co., Elizabeth, NJ	59730
TINNERMAN	Eaton Corp., P.O. Box 6688, Cleveland, OH 44101	89032
TRANSLOGIC	Translogic, 5151 Oceanus Dr., Huntington Beach, CA	64491
VOI-SHAN	Voi-Shan, Div. of Fairchild Fasteners, Torrance, CA	5M902
WORTH	Worth Mfg., 214 Sherman Ave., Stevens Pt., WI 54481	N/A
XSIS	XSIS Electronics Inc., Shawnee Mission, KS 66216	57051



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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	010-L-31	SOLON	WASHER, COMP	E	010-L-31-17-7	SOLON
				E	010-L-3117-7	SOLON
				E	010-L-31177	SOLON
				E	010L31177	SOLON
E	010-L-31-17-7	SOLON	WASHER, COMP	A	010-L-31	SOLON
E	010-L-3117-7	SOLON	WASHER, COMP	A	010-L-31	SOLON
E	010-L-31177	SOLON	WASHER, COMP	A	010-L-31	SOLON
E	010L31177	SOLON	WASHER, COMP	A	010-L-31	SOLON
A	030-2064-010	ITT CANNON	CONTACT	S	030-2410-001	SUPERIOR SUB
A	030-2064-014	ITT CANNON	CONTACT	S	030-2409-001	SUPERIOR SUB
A	030-2064-028	ITT CANNON	CONTACT	S	030-2415-001	SUPERIOR SUB
R	10045DAP	MILTON ROSS	MOUNTING PAD	A	A-55485/01-036D	VARIOUS
R	10195DAP	MILTON ROSS	MOUNTING PAD	A	A-55485/02-004D	VARIOUS
C	1131	CONTROLLED	TEMP SENSOR	E	1131	TRANSLOGIC
A	20252AR02A	SIER/HAR	BOSS SEAL	R	MC252C2TA	VARIOUS
A	20252AR04A	SIER/HAR	BOSS SEAL	R	MC252C4TA	VARIOUS
A	20252AR05A	SIER/HAR	BOSS SEAL	R	MC252C5TA	VARIOUS
A	20252AR06A	SIER/HAR	BOSS SEAL	R	MC252C6TA	VARIOUS
A	20252AR08A	SIER/HAR	BOSS SEAL	R	MC252C8TA	VARIOUS
A	20252AR10A	SIER/HAR	BOSS SEAL	R	MC252C10TA	VARIOUS
A	20252AR12A	SIER/HAR	BOSS SEAL	R	MC252C12TA	VARIOUS
A	20252AR16A	SIER/HAR	BOSS SEAL	R	MC252C16TA	VARIOUS

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Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	20252AR24A	SIER/HAR	BOSS SEAL	R	MC252C24TA	VARIOUS
A	214L0002	ELECTRO ADAP	SHIELD BAND	R	214L0003	ELECTRO ADAP
R	214L0003	ELECTRO ADAP	SHIELD BAND	A	214L0002	ELECTRO ADAP
A	22-4	PARKER	UNION	R	44555K112	MCMASTER
A	224-4	PARKER	UNION	R	44555K137	MCMASTER
A	225-4-4	PARKER	UNION	R	44555K142	MCMASTER
A	22BH-4-4	PARKER	UNION	R	44555K119	MCMASTER
A	3606	BREEZE	CLAMP	R	5321K16	McMASTER
E	3D0012-4	VARIOUS	RETAINER	A	6059-048 RET	SPS
E	3D0012-5	VARIOUS	RETAINER	A	6059-054 RET	SPS
E	3D0012-6	VARIOUS	RETAINER	A	6059-064 RET	SPS
E	3D0012-7	VARIOUS	RETAINER	A	6059-070 RET	SPS
E	3D0012-8	VARIOUS	RETAINER	A	6059-080 RET	SPS
E	3D0012-9	VARIOUS	RETAINER	A	6059-098 RET	SPS
R	3D0042-10	VARIOUS	NUT	A	ST478-10	MDA
R	3D0042-12	VARIOUS	NUT	A	ST478-12	MDA
R	3D0042-3	VARIOUS	NUT	A	ST478-3	MDA
R	3D0042-4	VARIOUS	NUT	A	ST478-4	MDA
R	3D0042-5	VARIOUS	NUT	A	ST478-5	MDA
R	3D0042-6	VARIOUS	NUT	A	ST478-6	MDA
R	3D0042-7	VARIOUS	NUT	A	ST478-7	MDA
R	3D0042-8	VARIOUS	NUT	A	ST478-8	MDA

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SIZE <b>A</b>	CAGE CODE <b>18355</b>	DRAWING NO. <b>7603938</b>
REV: <b>CL</b>		SHEET <b>12</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	3D0042-9	VARIOUS	NUT	A	ST478-9	MDA
R	44555K112	MCMaster	UNION	A	22-4	PARKER
R	44555K119	MCMaster	UNION	A	22BH-4-4	PARKER
R	44555K137	MCMaster	UNION	A	224-4	PARKER
R	44555K142	MCMaster	UNION	A	225-4-4	PARKER
A	4D0012-&&C	DAC LB	WASHER	R	AS4987NP&&C	ANILLO
				R	VN936NP&&C	VOI-SHAN
A	4D0012-&&P	DAC LB	WASHER	R	AS4987NP&&	ANILLO
				R	VN936NP&&	VOI-SHAN
A	4D0012-&C	DAC LB	WASHER	R	AS4987NP&C	ANILLO
				R	VN936NP&C	VOI-SHAN
A	4D0012-&P	DAC LB	WASHER	R	AS4987NP&	ANILLO
				R	VN936NP&	VOI-SHAN
R	5321K16	McMASTER	CLAMP	A	3606	BREEZE
R	5722-23-1A	SEASTROM	WASHER	A	MM143-23-1A	MOELLER
R	5722-41-4A	SEASTROM	WASHER	A	MM143-41-4A	MOELLER
R	5722-43-1A	SEASTROM	WASHER	A	MM143-43-1A	MOELLER
R	5722-56-4A	SEASTROM	WASHER	A	MM143-56-4A	MOELLER
A	6059-048 RET	SPS	RETAINER	E	3D0012-4	VARIOUS
A	6059-054 RET	SPS	RETAINER	E	3D0012-5	VARIOUS
A	6059-064 RET	SPS	RETAINER	E	3D0012-6	VARIOUS
A	6059-070 RET	SPS	RETAINER	E	3D0012-7	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	6059-080 RET	SPS	RETAINER	E	3D0012-8	VARIOUS
A	6059-098 RET	SPS	RETAINER	E	3D0012-9	VARIOUS
R	61170-1018	SPS	NUT	A	ST478-10	MDA
R	61170-1032	SPS	NUT	A	ST478-3	MDA
R	61170-1216	SPS	NUT	A	ST478-12	MDA
R	61170-428	SPS	NUT	A	ST478-4	MDA
R	61170-524	SPS	NUT	A	ST478-5	MDA
R	61170-624	SPS	NUT	A	ST478-6	MDA
R	61170-720	SPS	NUT	A	ST478-7	MDA
R	61170-820	SPS	NUT	A	ST478-8	MDA
R	61170-918	SPS	NUT	A	ST478-9	MDA
E	70-5-2G	RAYTHEON	KNOB PLASTIC	A	MS91528-1K2B	VARIOUS
A	70315-10-22	SPS	BOLT	R	EWBM26-10-22	SPS
A	70315-10-26	SPS	BOLT	R	EWBM26-10-26	SPS
R	7717-122D	THERMALLOY	MOUNTING PAD	A	A-55485/02-004D	VARIOUS
R	7869679-B12	MDA	WIRE ELECL	A	STD0056-12	MDA
R	7869679-B16	MDA	WIRE ELECL	A	STD0056-16	MDA
R	7869679-B20	MDA	WIRE ELECL	A	STD0056-20	MDA
R	875-20	KINGS ELEC	CONNECTOR	A	M39012/55-3502	QPL- 39012
A	90106	WORTH	RING	R	KR6	WORTH
R	92391A034	MCMASTER	COTTER PIN	A	AA55487-4	VARIOUS
A	A-55485/01-036D	VARIOUS	MOUNTING PAD	R	10045DAP	MILTON ROSS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
				R	M38527/01-036D	VARIOUS
A	A-55485/02-004D	VARIOUS	MOUNTING PAD	R	10195DAP	MILTON ROSS
				R	7717-122D	THERMALLOY
				R	M38527/02-004D	VARIOUS
R	A1795-10Z-1	TINNERMAN	NUT U-TYPE	A	NAS395-22-1	VARIOUS
R	AA1589-4-.&&&	ALLAN AIR	UNION ORIFICE	A	AA1589K04-.&&&	ALLAN AIR
R	AA1589-8-.&&&	ALLAN AIR	UNION ORIFICE	A	AA1589K08-.&&&	ALLAN AIR
A	AA1589K04-.&&&	ALLAN AIR	UNION ORIFICE	R	AA1589-4-.&&&	ALLAN AIR
A	AA1589K08-.&&&	ALLAN AIR	UNION ORIFICE	R	AA1589-8-.&&&	ALLAN AIR
A	AA55487-4	VARIOUS	COTTER PIN	R	92391A034	MCMASTER
R	AA7017-04KL	ALLAN AIR	UNION FLARED	A	AA7017K04L	ALLAN AIR
A	AA7017K04L	ALLAN AIR	UNION FLARED	R	AA7017-04KL	ALLAN AIR
R	AA7084-04KGL	ALLAN AIR	TEE FLARED	A	AA7084K04LG	ALLAN AIR
R	AA7084-080804KGL	ALLAN AIR	TEE FLARED	A	AA7084K080804LG	ALLAN AIR
R	AA7084-121204KGL	ALLAN AIR	TEE FLARED	A	AA7084K121204LG	ALLAN AIR
R	AA7084-121208KGL	ALLAN AIR	TEE FLARED	A	AA7084K121208LG	ALLAN AIR
A	AA7084K04LG	ALLAN AIR	TEE FLARED	R	AA7084-04KGL	ALLAN AIR
A	AA7084K080804LG	ALLAN AIR	TEE FLARED	R	AA7084-080804KGL	ALLAN AIR
A	AA7084K121204LG	ALLAN AIR	TEE FLARED	R	AA7084-121204KGL	ALLAN AIR
A	AA7084K121208LG	ALLAN AIR	TEE FLARED	R	AA7084-121208KGL	ALLAN AIR
R	AA7095-04KL	ALLAN AIR	TEE FLARED	A	AA7095K04L	ALLAN AIR
A	AA7095K04L	ALLAN AIR	TEE FLARED	R	AA7095-04KL	ALLAN AIR

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
E	AN340-4	VARIOUS	NUT HEX	A	MS35649-242	VARIOUS
E	AN340-6	VARIOUS	NUT HEX	A	MS35649-262	VARIOUS
E	AN340-8	VARIOUS	NUT HEX	A	MS35649-282	VARIOUS
E	AN340C2	VARIOUS	NUT HEX	A	MS35649-224	VARIOUS
E	AN340C6	VARIOUS	NUT HEX	A	MS35649-264	VARIOUS
E	AN340C8	VARIOUS	NUT HEX	A	MS35649-284	VARIOUS
E	AN345-10	VARIOUS	NUT HEX	A	MS35650-302	VARIOUS
E	AN345-416	VARIOUS	NUT HEX	A	MS35650-3252	VARIOUS
E	AN565DC1032H6	VARIOUS	SETSCREW	A	MS51023-51	VARIOUS
R	AN6289&&	VARIOUS	NUT	A	AS5179&0&	VARIOUS
R	AN6289&&&	VARIOUS	NUT	A	AS5179&&&	VARIOUS
R	AN742D&	VARIOUS	CLAMP	A	AS5587D0&	VARIOUS
R	AN742D&&	VARIOUS	CLAMP	A	AS5587D&&	VARIOUS
R	AN742F&	VARIOUS	CLAMP	A	AS5587C0&	VARIOUS
R	AN742F&&	VARIOUS	CLAMP	A	AS5587C&&	VARIOUS
R	AN814-10JL	VARIOUS	PLUG BLEEDER	A	AS5169J10L	VARIOUS
R	AN814-12JL	VARIOUS	PLUG BLEEDER	A	AS5169J12L	VARIOUS
R	AN814-3JL	VARIOUS	PLUG BLEEDER	A	AS5169J03L	VARIOUS
R	AN814-4DL	VARIOUS	PLUG BLEEDER	A	AS5169D04L	VARIOUS
R	AN814-4J	VARIOUS	PLUG BLEEDER	A	AS5169J04	VARIOUS
R	AN814-4JL	VARIOUS	PLUG BLEEDER	A	AS5169J04L	VARIOUS
R	AN814-4KL	VARIOUS	PLUG BLEEDER	A	AS5169K04L	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	AN814-5JL	VARIOUS	PLUG BLEEDER	A	AS5169J05L	VARIOUS
R	AN814-6JL	VARIOUS	PLUG BLEEDER	A	AS5169J06L	VARIOUS
R	AN814-8JL	VARIOUS	PLUG BLEEDER	A	AS5169J08L	VARIOUS
R	AN815-16D	VARIOUS	UNION	A	AS5174D1616	VARIOUS
R	AN815-4D	VARIOUS	UNION	A	AS5174D0404	VARIOUS
R	AN815-4J	VARIOUS	UNION	A	AS5174J0404	VARIOUS
R	AN815-6D	VARIOUS	UNION	A	AS5174D0606	VARIOUS
R	AN815-6J	VARIOUS	UNION	A	AS5174J0606	VARIOUS
R	AN815-8J	VARIOUS	UNION	A	AS5174J0808	VARIOUS
R	AN821-16J	VARIOUS	ELBOW FLARED	A	AS1034J1616	VARIOUS
R	AN821-4J	VARIOUS	ELBOW FLARED	A	AS1034J0404	VARIOUS
R	AN824-4	VARIOUS	TEE FLARED	A	AS1035-040404	VARIOUS
R	AN824-4J	VARIOUS	TEE FLARED	A	AS1035J040404	VARIOUS
R	AN824-8J	VARIOUS	TEE FLARED	A	AS1035J080808	VARIOUS
R	AN832-4D	VARIOUS	UNION	A	AS5406D04	VARIOUS
R	AN832-4J	VARIOUS	UNION	A	AS5406J04	VARIOUS
R	AN832-4K	VARIOUS	UNION	A	AS5406K04	VARIOUS
R	AN919-10J	VARIOUS	UNION	A	AS5174J0804	VARIOUS
R	AN919-6J	VARIOUS	UNION	A	AS5174J0604	VARIOUS
R	AN924-&&D	VARIOUS	NUT	A	AS5178D&&	VARIOUS
R	AN924-&&J	VARIOUS	NUT	A	AS5178J&&	VARIOUS
R	AN924-&&K	VARIOUS	NUT	A	AS5178K&&	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	AN924-&&W	VARIOUS	NUT	A	AS5178W&&	VARIOUS
R	AN924-&D	VARIOUS	NUT	A	AS5178D0&	VARIOUS
R	AN924-&J	VARIOUS	NUT	A	AS5178J0&	VARIOUS
R	AN924-&K	VARIOUS	NUT	A	AS5178K0&	VARIOUS
R	AN960-10	VARIOUS	WASHER	A	NAS1149C0363R	VARIOUS
R	AN960-1016	VARIOUS	WASHER	A	NAS1149C1063R	VARIOUS
R	AN960-10L	VARIOUS	WASHER	A	NAS1149C0332R	VARIOUS
R	AN960-1216	VARIOUS	WASHER	A	NAS1149C1290R	VARIOUS
R	AN960-1216L	VARIOUS	WASHER	A	NAS1149C1232R	VARIOUS
R	AN960-1416	VARIOUS	WASHER	A	NAS1149C1490R	VARIOUS
R	AN960-1616	VARIOUS	WASHER	A	NAS1149C1690R	VARIOUS
R	AN960-1616L	VARIOUS	WASHER	A	NAS1149C1632R	VARIOUS
R	AN960-1716	VARIOUS	WASHER	A	NAS1149C1790R	VARIOUS
R	AN960-1816L	VARIOUS	WASHER	A	NAS1149C1832R	VARIOUS
R	AN960-2	VARIOUS	WASHER	A	NAS1149CN232R	VARIOUS
R	AN960-2016	VARIOUS	WASHER	A	NAS1149C2090R	VARIOUS
R	AN960-2016L	VARIOUS	WASHER	A	NAS1149C2032R	VARIOUS
R	AN960-2116	VARIOUS	WASHER	A	NAS1149C2190R	VARIOUS
R	AN960-2616L	VARIOUS	WASHER	A	NAS1149C2632R	VARIOUS
R	AN960-3	VARIOUS	WASHER	A	NAS1149CN332R	VARIOUS
R	AN960-3L	VARIOUS	WASHER	A	NAS1149CN316R	VARIOUS
R	AN960-4	VARIOUS	WASHER	A	NAS1149CN432R	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	AN960-416	VARIOUS	WASHER	A	NAS1149C0463R	VARIOUS
R	AN960-416L	VARIOUS	WASHER	A	NAS1149C0432R	VARIOUS
R	AN960-4L	VARIOUS	WASHER	A	NAS1149CN416R	VARIOUS
R	AN960-516	VARIOUS	WASHER	A	NAS1149C0563R	VARIOUS
R	AN960-516L	VARIOUS	WASHER	A	NAS1149C0532R	VARIOUS
R	AN960-6	VARIOUS	WASHER	A	NAS1149CN632R	VARIOUS
R	AN960-616	VARIOUS	WASHER	A	NAS1149C0663R	VARIOUS
R	AN960-616L	VARIOUS	WASHER	A	NAS1149C0632R	VARIOUS
R	AN960-6L	VARIOUS	WASHER	A	NAS1149CN616R	VARIOUS
R	AN960-716	VARIOUS	WASHER	A	NAS1149C0763R	VARIOUS
R	AN960-716L	VARIOUS	WASHER	A	NAS1149C0732R	VARIOUS
R	AN960-8	VARIOUS	WASHER	A	NAS1149CN832R	VARIOUS
R	AN960-816	VARIOUS	WASHER	A	NAS1149C0863R	VARIOUS
R	AN960-816L	VARIOUS	WASHER	A	NAS1149C0832R	VARIOUS
R	AN960-8L	VARIOUS	WASHER	A	NAS1149CN816R	VARIOUS
R	AN960-916	VARIOUS	WASHER	A	NAS1149C0963R	VARIOUS
R	AN960C10	VARIOUS	WASHER	A	NAS1149C0363R	VARIOUS
R	AN960C1016	VARIOUS	WASHER	A	NAS1149C1063R	VARIOUS
R	AN960C1016L	VARIOUS	WASHER	A	NAS1149C1032R	VARIOUS
R	AN960C10L	VARIOUS	WASHER	A	NAS1149C0332R	VARIOUS
R	AN960C1216	VARIOUS	WASHER	A	NAS1149C1290R	VARIOUS
R	AN960C1216L	VARIOUS	WASHER	A	NAS1149C1232R	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	AN960C1416	VARIOUS	WASHER	A	NAS1149C1490R	VARIOUS
R	AN960C1616	VARIOUS	WASHER	A	NAS1149C1690R	VARIOUS
R	AN960C1716	VARIOUS	WASHER	A	NAS1149C1790R	VARIOUS
R	AN960C1816	VARIOUS	WASHER	A	NAS1149C1890R	VARIOUS
R	AN960C2016	VARIOUS	WASHER	A	NAS1149C2090R	VARIOUS
R	AN960C2616	VARIOUS	WASHER	A	NAS1149C2690R	VARIOUS
R	AN960C3	VARIOUS	WASHER	A	NAS1149CN332R	VARIOUS
R	AN960C3L	VARIOUS	WASHER	A	NAS1149CN316R	VARIOUS
R	AN960C4	VARIOUS	WASHER	A	NAS1149CN432R	VARIOUS
R	AN960C416	VARIOUS	WASHER	A	NAS1149C0463R	VARIOUS
R	AN960C416L	VARIOUS	WASHER	A	NAS1149C0432R	VARIOUS
R	AN960C4L	VARIOUS	WASHER	A	NAS1149CN416R	VARIOUS
R	AN960C516	VARIOUS	WASHER	A	NAS1149C0563R	VARIOUS
R	AN960C516L	VARIOUS	WASHER	A	NAS1149C0532R	VARIOUS
R	AN960C6	VARIOUS	WASHER	A	NAS1149CN632R	VARIOUS
R	AN960C616	VARIOUS	WASHER	A	NAS1149C0663R	VARIOUS
R	AN960C616L	VARIOUS	WASHER	A	NAS1149C0632R	VARIOUS
R	AN960C6L	VARIOUS	WASHER	A	NAS1149CN616R	VARIOUS
R	AN960C716	VARIOUS	WASHER	A	NAS1149C0763R	VARIOUS
R	AN960C716L	VARIOUS	WASHER	A	NAS1149C0732R	VARIOUS
R	AN960C8	VARIOUS	WASHER	A	NAS1149CN832R	VARIOUS
R	AN960C816	VARIOUS	WASHER	A	NAS1149C0863R	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	AN960C816L	VARIOUS	WASHER	A	NAS1149C0832R	VARIOUS
R	AN960C8L	VARIOUS	WASHER	A	NAS1149CN816R	VARIOUS
R	AN960C916	VARIOUS	WASHER	A	NAS1149C0963R	VARIOUS
R	AN960D10	VARIOUS	WASHER	A	NAS1149D0363J	VARIOUS
R	AN960D1016	VARIOUS	WASHER	A	NAS1149D1063J	VARIOUS
R	AN960D10L	VARIOUS	WASHER	A	NAS1149D0316J	VARIOUS
R	AN960D1216	VARIOUS	WASHER	A	NAS1149D1290J	VARIOUS
R	AN960D1216L	VARIOUS	WASHER	A	NAS1149D1216J	VARIOUS
R	AN960D1416L	VARIOUS	WASHER	A	NAS1149D1416J	VARIOUS
R	AN960D1616	VARIOUS	WASHER	A	NAS1149D1690J	VARIOUS
R	AN960D1716	VARIOUS	WASHER	A	NAS1149D1790J	VARIOUS
R	AN960D1816L	VARIOUS	WASHER	A	NAS1149D1816J	VARIOUS
R	AN960D2116	VARIOUS	WASHER	A	NAS1149D2190J	VARIOUS
R	AN960D3	VARIOUS	WASHER	A	NAS1149DN332J	VARIOUS
R	AN960D3L	VARIOUS	WASHER	A	NAS1149DN316J	VARIOUS
R	AN960D4	VARIOUS	WASHER	A	NAS1149DN432J	VARIOUS
R	AN960D416	VARIOUS	WASHER	A	NAS1149D0463J	VARIOUS
R	AN960D416L	VARIOUS	WASHER	A	NAS1149D0416J	VARIOUS
R	AN960D4L	VARIOUS	WASHER	A	NAS1149DN416J	VARIOUS
R	AN960D516	VARIOUS	WASHER	A	NAS1149D0563J	VARIOUS
R	AN960D516L	VARIOUS	WASHER	A	NAS1149D0516J	VARIOUS
R	AN960D6	VARIOUS	WASHER	A	NAS1149DN632J	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 21</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	AN960D616	VARIOUS	WASHER	A	NAS1149D0663J	VARIOUS
R	AN960D616L	VARIOUS	WASHER	A	NAS1149D0616J	VARIOUS
R	AN960D6L	VARIOUS	WASHER	A	NAS1149DN616J	VARIOUS
R	AN960D716	VARIOUS	WASHER	A	NAS1149D0763J	VARIOUS
R	AN960D716L	VARIOUS	WASHER	A	NAS1149D0716J	VARIOUS
R	AN960D8	VARIOUS	WASHER	A	NAS1149DN832J	VARIOUS
R	AN960D816	VARIOUS	WASHER	A	NAS1149D0863J	VARIOUS
R	AN960D816L	VARIOUS	WASHER	A	NAS1149D0816J	VARIOUS
R	AN960D8L	VARIOUS	WASHER	A	NAS1149DN816J	VARIOUS
R	AN960D916	VARIOUS	WASHER	A	NAS1149D0963J	VARIOUS
R	AN960D916L	VARIOUS	WASHER	A	NAS1149D0916J	VARIOUS
R	AN960JD10L	VARIOUS	WASHER	A	NAS1149D0332J	VARIOUS
R	AN960JD4L	VARIOUS	WASHER	A	NAS1149DN416J	VARIOUS
R	AN960JD6	VARIOUS	WASHER	A	NAS1149DN632J	VARIOUS
R	AN960JD8	VARIOUS	WASHER	A	NAS1149DN832J	VARIOUS
R	AN960JD916	VARIOUS	WASHER	A	NAS1149D0963J	VARIOUS
R	AN960PD10L	VARIOUS	WASHER	A	NAS1149D0316J	VARIOUS
R	AN960PD4	VARIOUS	WASHER	A	NAS1149DN432J	VARIOUS
A	AS1034J0404	VARIOUS	ELBOW FLARED	R	AN821-4J	VARIOUS
A	AS1034J1616	VARIOUS	ELBOW FLARED	R	AN821-16J	VARIOUS
A	AS1035-040404	VARIOUS	TEE FLARED	R	AN824-4	VARIOUS
A	AS1035J040404	VARIOUS	TEE FLARED	R	AN824-4J	VARIOUS

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**McDonnell Douglas Space Systems Company**  
**Huntington Beach, California**  
**MCDONNELL DOUGLAS**

SIZE <b>A</b>	CAGE CODE <b>18355</b>	DRAWING NO. <b>7603938</b>
REV: <b>CL</b>		SHEET <b>22</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	AS1035J080808	VARIOUS	TEE FLARED	R	AN824-8J	VARIOUS
A	AS1097-04	VARIOUS	SEAL RING	R	KC103-4	VARIOUS
A	AS1097-06	VARIOUS	SEAL RING	R	KC103-6	VARIOUS
A	AS1097-08	VARIOUS	SEAL RING	R	KC103-8	VARIOUS
A	AS1097-10	VARIOUS	SEAL RING	R	KC103-10	VARIOUS
A	AS1097-12	VARIOUS	SEAL RING	R	KC103-12	VARIOUS
A	AS1097-16	VARIOUS	SEAL RING	R	KC103-16	VARIOUS
A	AS1097-20	VARIOUS	SEAL RING	R	KC103-20	VARIOUS
A	AS1097-24	VARIOUS	SEAL RING	R	KC103-24	VARIOUS
A	AS1097-28	VARIOUS	SEAL RING	R	KC103-28	VARIOUS
A	AS1097-32	VARIOUS	SEAL RING	R	KC103-32	VARIOUS
A	AS1100K04	VARIOUS	UNION, FLARED	R	KC124K4	VARIOUS
A	AS1100K06	VARIOUS	UNION, FLARED	R	KC124K6	VARIOUS
A	AS1100K08	VARIOUS	UNION, FLARED	R	KC124K8	VARIOUS
A	AS1100K12	VARIOUS	UNION, FLARED	R	KC124K12	VARIOUS
A	AS1100K16	VARIOUS	UNION, FLARED	R	KC124K16	VARIOUS
A	AS1100K24	VARIOUS	UNION, FLARED	R	KC124K24	VARIOUS
A	AS1100K28	VARIOUS	UNION, FLARED	R	KC124K28	VARIOUS
A	AS1249K06	VARIOUS	ELBOW, FLARED	R	KC128K6	VARIOUS
A	AS1250K04	VARIOUS	ELBOW	R	KC118K4	VARIOUS
A	AS1250K06	VARIOUS	ELBOW	R	KC118K6	VARIOUS
A	AS1250K08	VARIOUS	ELBOW	R	KC118K8	VARIOUS

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<b>McDonnell Douglas Space Systems Company</b> <b>Huntington Beach, California</b> <b>MCDONNELL DOUGLAS</b>	SIZE	CAGE CODE	DRAWING NO.
	<b>A</b>	<b>18355</b>	<b>7603938</b>
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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	AS1251K04	VARIOUS	UNION	R	KC126C4	VARIOUS
				R	KC126K4	VARIOUS
A	AS1251K06	VARIOUS	UNION	R	KC126K6	VARIOUS
A	AS1251K08	VARIOUS	UNION	R	KC126K8	VARIOUS
A	AS1251K12	VARIOUS	UNION	R	KC126K12	VARIOUS
A	AS1251K16	VARIOUS	UNION	R	KC126K16	VARIOUS
A	AS1251K28	VARIOUS	UNION	R	KC126K28	VARIOUS
A	AS1252K04	VARIOUS	TEE	R	KC123K4	VARIOUS
A	AS1252K06	VARIOUS	TEE	R	KC123K6	VARIOUS
A	AS1252K08	VARIOUS	TEE	R	KC123K8	VARIOUS
A	AS1252K12	VARIOUS	TEE	R	KC123K12	VARIOUS
A	AS1365K04	VARIOUS	TEE FLARED	R	KC114K4	VARIOUS
A	AS1365K06	VARIOUS	TEE FLARED	R	KC114K6	VARIOUS
A	AS1366K04	VARIOUS	ELBOW	R	KC113K4	VARIOUS
A	AS1366K06	VARIOUS	ELBOW	R	KC113K6	VARIOUS
A	AS1367K04	VARIOUS	CROSS	R	KC117K4	VARIOUS
A	AS1367K06	VARIOUS	CROSS	R	KC117K6	VARIOUS
A	AS1367K12	VARIOUS	CROSS	R	KC117K12	VARIOUS
A	AS1368K1208	VARIOUS	REDUCER	R	KC125K12-8	VARIOUS
A	AS1369K04	VARIOUS	PLUG, FLARED	R	KC130K4	VARIOUS
A	AS1369K08	VARIOUS	PLUG, FLARED	R	KC130K8	VARIOUS
R	AS3510--&&06K	VARIOUS	CABLE	A	AS3510--&&18K	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	AS3510-06L	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
R	AS3510-09K	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
R	AS3510-09L	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
R	AS3510-12K	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
R	AS3510-12L	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
R	AS3510-15K	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
R	AS3510-16K	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
R	AS3510-16L	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
A	AS3510-18K	VARIOUS	CABLE	R	AS3510-06K	VARIOUS
				R	AS3510-06L	VARIOUS
				R	AS3510-09L	VARIOUS
				R	AS3510-12K	VARIOUS
				R	AS3510-12L	VARIOUS
				R	AS3510-16K	VARIOUS
				R	AS3510-16L	VARIOUS
				R	AS3510-15K	VARIOUS
				R	AS3510-18L	VARIOUS
				R	AS3510-09K	VARIOUS
R	AS3510-18L	VARIOUS	CABLE	A	AS3510-06K	VARIOUS
A	AS3510-24K	VARIOUS	CABLE	R	AS3510-24L	VARIOUS
R	AS3510-24L	VARIOUS	CABLE	A	AS3510-24K	VARIOUS
A	AS3582-130	VARIOUS	PACKING	R	MS9068-130	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		SHEET <b>25</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	AS4301K0604	VARIOUS	REDUCER-ADAPTER	R	KC106K6-4	VARIOUS
A	AS4301K0804	VARIOUS	REDUCER-ADAPTER	R	KC106K8-4	VARIOUS
A	AS4301K1204	VARIOUS	REDUCER-ADAPTER	R	KC106K12-4	VARIOUS
A	AS4301K1208	VARIOUS	REDUCER-ADAPTER	R	KC106K12-8	VARIOUS
A	AS4301K2412	VARIOUS	REDUCER-ADAPTER	R	KC106K24-12	VARIOUS
A	AS4302K04	VARIOUS	TEE ASSEMBLY	R	KC107K4	VARIOUS
A	AS4302K08	VARIOUS	TEE ASSEMBLY	R	KC107K8	VARIOUS
A	AS4303K04	VARIOUS	ELBOW ASSEMBLY	R	KC108K4	VARIOUS
A	AS4303K06	VARIOUS	ELBOW ASSEMBLY	R	KC108K6	VARIOUS
A	AS4303K24	VARIOUS	ELBOW ASSEMBLY	R	KC108K24	VARIOUS
A	AS4304K04	VARIOUS	TEE ASSEMBLY	R	KC109K4	VARIOUS
A	AS4304K12	VARIOUS	TEE ASSEMBLY	R	KC109K12	VARIOUS
A	AS4305K06	VARIOUS	TEE ASSEMBLY	R	KC110K6	VARIOUS
A	AS4305K24	VARIOUS	TEE ASSEMBLY	R	KC110K24	VARIOUS
A	AS4306K04	VARIOUS	TEE ASSEMBLY	R	KC111K4	VARIOUS
A	AS4306K24	VARIOUS	TEE ASSEMBLY	R	KC111K24	VARIOUS
A	AS4307K04	VARIOUS	ADAPTER	R	KC112K4	VARIOUS
A	AS4307K06	VARIOUS	ADAPTER	R	KC112K6	VARIOUS
A	AS4307K08	VARIOUS	ADAPTER	R	KC112K8	VARIOUS
A	AS4307K16	VARIOUS	ADAPTER	R	KC112K16	VARIOUS
A	AS4307K24	VARIOUS	ADAPTER	R	KC112K24	VARIOUS
A	AS4308K0804	VARIOUS	BUSHING	R	KC115K8-4	VARIOUS

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	REV: <b>CL</b>		<b>SHEET 26</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	AS4309K0404	VARIOUS	NIPPLE	R	KC116C4-4	VARIOUS
				R	KC116K4-4	VARIOUS
A	AS4309K0604	VARIOUS	NIPPLE	R	KC116C6-4	VARIOUS
A	AS4309K0606	VARIOUS	NIPPLE	R	KC116K6-6	VARIOUS
A	AS4309K0608	VARIOUS	NIPPLE	R	KC116K6-8	VARIOUS
A	AS4309K0804	VARIOUS	NIPPLE	R	KC116K8-4	VARIOUS
A	AS4309K0806	VARIOUS	NIPPLE	R	KC116K8-6	VARIOUS
A	AS4311K04	VARIOUS	TEE	R	KC120C4	VARIOUS
				R	KC120K4	VARIOUS
A	AS4311K08	VARIOUS	TEE	R	KC120K8	VARIOUS
A	AS4315K04	VARIOUS	ELBOW	R	KC131K4	VARIOUS
A	AS4315K12	VARIOUS	ELBOW	R	KC131K12	VARIOUS
A	AS4316K06	VARIOUS	ELBOW	R	KC132K6	VARIOUS
A	AS4317K0604	VARIOUS	REDUCER	R	KC133K6-4	VARIOUS
A	AS4317K1204	VARIOUS	REDUCER	R	KC133K12-4	VARIOUS
A	AS4319K1216	VARIOUS	EXPANDER	R	KC135K12-16	VARIOUS
A	AS4323K04	VARIOUS	NUT, RETAINED	R	KC139K4	VARIOUS
A	AS4326K04	VARIOUS	NUT, COUPLING	R	KC142C4	VARIOUS
				R	KC142K4	VARIOUS
A	AS4326K08	VARIOUS	NUT, COUPLING	R	KC142K8	VARIOUS
A	AS4326K12	VARIOUS	NUT, COUPLING	R	KC142K12	VARIOUS
A	AS4327K04	VARIOUS	SLEEVE, FLARED	R	KC143C4	VARIOUS

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<p><i>McDonnell Douglas Space Systems Company</i>                  Huntington Beach, California  <b>MCDONNELL DOUGLAS</b></p>	SIZE	CAGE CODE	DRAWING NO.
	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 27</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
				R	KC143K4	VARIOUS
A	AS4327K08	VARIOUS	SLEEVE, FLARED	R	KC143K8	VARIOUS
A	AS4327K12	VARIOUS	SLEEVE, FLARED	R	KC143K12	VARIOUS
A	AS4328K0406	VARIOUS	UNION, REDUCER	R	KC144K4-6	VARIOUS
A	AS4329K04	VARIOUS	CAP ASSEMBLY	R	KC150C4	VARIOUS
				R	KC150K4	VARIOUS
A	AS4329K04A	VARIOUS	CAP ASSEMBLY	R	KC150C4A	VARIOUS
A	AS4329K08A	VARIOUS	CAP ASSEMBLY	R	KC150K8A	VARIOUS
A	AS4329K12	VARIOUS	CAP ASSEMBLY	R	KC150K12	VARIOUS
A	AS4340K0408	VARIOUS	BUSHING	R	KC164K4-8	VARIOUS
A	AS4341K04	VARIOUS	WIRE, RETAINING	R	KC165-4	VARIOUS
A	AS4346K04	VARIOUS	UNION ASSEMBLY	R	KC170K4	VARIOUS
A	AS4347K08	VARIOUS	UNION ASSEMBLY	R	KC171K8	VARIOUS
A	AS4350K04	VARIOUS	PLUG, HEX HEAD	R	KC174K4	VARIOUS
R	AS4987B&	ANILLO	WASHER	A	ST479-&	MDA ST
R	AS4987B&C	ANILLO	WASHER	A	ST479-&C	MDA
R	AS4987NP&	ANILLO	WASHER	A	4D0012-&P	DAC LB
R	AS4987NP&&	ANILLO	WASHER	A	4D0012-&&P	DAC LB
R	AS4987NP&&C	ANILLO	WASHER	A	4D0012-&&C	DAC LB
R	AS4987NP&C	ANILLO	WASHER	A	4D0012-&C	DAC LB
A	AS5169D02L	VARIOUS	PLUG BLEEDER	R	MS24391D2L	VARIOUS
A	AS5169D04L	VARIOUS	PLUG BLEEDER	R	AN814-4DL	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	AS5169D20L	VARIOUS	PLUG BLEEDER	R	MS24391D20L	VARIOUS
A	AS5169J03L	VARIOUS	PLUG BLEEDER	R	MS24391J3L	VARIOUS
				R	AN814-3JL	VARIOUS
A	AS5169J04	VARIOUS	PLUG BLEEDER	R	MS24391J4	VARIOUS
				R	AN814-4J	VARIOUS
A	AS5169J04L	VARIOUS	PLUG BLEEDER	R	AN814-4JL	VARIOUS
				R	MS24391J4L	VARIOUS
A	AS5169J05L	VARIOUS	PLUG BLEEDER	R	AN814-5JL	VARIOUS
A	AS5169J06L	VARIOUS	PLUG BLEEDER	R	MS24391J6L	VARIOUS
				R	AN814-6JL	VARIOUS
A	AS5169J08	VARIOUS	PLUG BLEEDER	R	MS24391J8	VARIOUS
A	AS5169J08L	VARIOUS	PLUG BLEEDER	R	MS24391J8L	VARIOUS
				R	AN814-8JL	VARIOUS
A	AS5169J10L	VARIOUS	PLUG BLEEDER	R	AN814-10JL	VARIOUS
A	AS5169J12L	VARIOUS	PLUG BLEEDER	R	AN814-12JL	VARIOUS
A	AS5169K04L	VARIOUS	PLUG BLEEDER	R	AN814-4KL	VARIOUS
A	AS5174D0404	VARIOUS	UNION	R	AN815-4D	VARIOUS
				R	MS24392D4	VARIOUS
A	AS5174D0504	VARIOUS	UNION	R	MS24399D4	VARIOUS
A	AS5174D0606	VARIOUS	UNION	R	AN815-6D	VARIOUS
A	AS5174D1616	VARIOUS	UNION	R	AN815-16D	VARIOUS
A	AS5174J0402	VARIOUS	UNION	R	MS24399J2	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	AS5174J0404	VARIOUS	UNION	R	AN815-4J	VARIOUS
				R	MS24392J4	VARIOUS
A	AS5174J0504	VARIOUS	UNION	R	MS24399J4	VARIOUS
A	AS5174J0604	VARIOUS	UNION	R	MS24399J7	VARIOUS
				R	AN919-6J	VARIOUS
A	AS5174J0605	VARIOUS	UNION	R	MS24399J8	VARIOUS
A	AS5174J0606	VARIOUS	UNION	R	AN815-6J	VARIOUS
				R	MS24392J6	VARIOUS
A	AS5174J0804	VARIOUS	UNION	R	MS24399J11	VARIOUS
				R	AN919-10J	VARIOUS
A	AS5174J0805	VARIOUS	UNION	R	MS24399J12	VARIOUS
A	AS5174J0808	VARIOUS	UNION	R	AN815-8J	VARIOUS
				R	MS24392J8	VARIOUS
A	AS5174J1208	VARIOUS	UNION	R	MS24399J20	VARIOUS
A	AS5174J1212	VARIOUS	UNION	R	MS24392J12	VARIOUS
A	AS5174J1612	VARIOUS	UNION	R	MS24399J24	VARIOUS
A	AS5174J1616	VARIOUS	UNION	R	MS24392J16	VARIOUS
A	AS5174J2016	VARIOUS	UNION	R	MS24399J27	VARIOUS
A	AS5174J2020	VARIOUS	UNION	R	MS24392J20	VARIOUS
A	AS5174K0202	VARIOUS	UNION	R	MS24392K2	VARIOUS
A	AS5174K0303	VARIOUS	UNION	R	MS24392K3	VARIOUS
A	AS5174K0404	VARIOUS	UNION	R	MS24392K4	VARIOUS

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SIZE <b>A</b>	CAGE CODE <b>18355</b>	DRAWING NO. <b>7603938</b>
REV: <b>CL</b>		SHEET <b>30</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	AS5178D&&	VARIOUS	NUT	R	AN924-&&D	VARIOUS
A	AS5178D0&	VARIOUS	NUT	R	AN924-&D	VARIOUS
A	AS5178J&&	VARIOUS	NUT	R	AN924-&&J	VARIOUS
A	AS5178J0&	VARIOUS	NUT	R	AN924-&J	VARIOUS
A	AS5178K&&	VARIOUS	NUT	R	AN924-&&K	VARIOUS
A	AS5178K0&	VARIOUS	NUT	R	AN924-&K	VARIOUS
A	AS5178W&&	VARIOUS	NUT	R	AN924-&&W	VARIOUS
A	AS5179&&&	VARIOUS	NUT	R	AN6289&&&	VARIOUS
A	AS5179&0&	VARIOUS	NUT	R	AN6289&&	VARIOUS
A	AS5406D04	VARIOUS	UNION	R	AN832-4D	VARIOUS
A	AS5406J04	VARIOUS	UNION	R	MS24393J4	VARIOUS
				R	AN832-4J	VARIOUS
A	AS5406J05	VARIOUS	UNION	R	MS24393J5	VARIOUS
A	AS5406J06	VARIOUS	UNION	R	MS24393J6	VARIOUS
A	AS5406J08	VARIOUS	UNION	R	MS24393J8	VARIOUS
A	AS5406J20	VARIOUS	UNION	R	MS24393J20	VARIOUS
A	AS5406K02	VARIOUS	UNION	R	MS24393K2	VARIOUS
A	AS5406K04	VARIOUS	UNION	R	AN832-4K	VARIOUS
A	AS5406W08	VARIOUS	UNION	R	MS24393W8	VARIOUS
A	AS5587C&&	VARIOUS	CLAMP	R	AN742F&&	VARIOUS
A	AS5587C0&	VARIOUS	CLAMP	R	AN742F&	VARIOUS
A	AS5587D&&	VARIOUS	CLAMP	R	AN742D&&	VARIOUS

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	REV: <b>CL</b>		<b>SHEET 31</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	AS5587D0&	VARIOUS	CLAMP	R	AN742D&	VARIOUS
R	CCR264CS3-&	CHERRY	RIVET BLIND	A	MS20605R3W&	VARIOUS
R	CCR264CS4-&	CHERRY	RIVET BLIND	A	MS20605R4W&	VARIOUS
R	CCR264CS4-&&	CHERRY	RIVET BLIND	A	MS20605R4W&&	VARIOUS
R	CCR274CS3-&	CHERRY	RIVET BLIND	A	MS20604R3W&	VARIOUS
R	CCR274CS4-&	CHERRY	RIVET BLIND	A	MS20604R4W&	VARIOUS
E	CR7621U08-04DL	CHERRY	FASTENER	A	UBP-EU08F04	HUCK
E	CR7621U08-05DL	CHERRY	FASTENER	A	UBP-EU08F05	HUCK
E	CR7621U10-04DL	CHERRY	FASTENER	A	UBP-EU10F04	HUCK
E	CR7621U10-05DL	CHERRY	FASTENER	A	UBP-EU10F05	HUCK
R	EP310	ENDEVCO	CONNECTOR	A	EP310-38	ENDEVCO
A	EP310-38	ENDEVCO	CONNECTOR	R	EP310	ENDEVCO
R	EWB0420-&&-&&	SPS	BOLT	A	ST477-&&-&&	MDA
R	EWB0420-&&H&&	SPS	BOLT	A	ST477-&&H&&	MDA
R	EWB0420-&&H-&&	SPS	BOLT	A	ST477-&&H&&	MDA
R	EWB0420-&-&	SPS	BOLT	A	ST477-&-&	MDA
R	EWB0420-&-&&	SPS	BOLT	A	ST477-&-&&	MDA
R	EWB0420-&H&	SPS	BOLT	A	ST477-&H&	MDA
R	EWB0420-&H&&	SPS	BOLT	A	ST477-&H&&	MDA
R	EWB0420-&H-&	SPS	BOLT	A	ST477-&H&	MDA
R	EWB0420-&H-&&	SPS	BOLT	A	ST477-&H&&	MDA
R	EWB0420-3H110	SPS	BOLT	A	ST477-3H110	MDA

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**McDonnell Douglas Space Systems Company**  
**Huntington Beach, California**  
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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	EWBM26-10-22	SPS	BOLT	A	70315-10-22	SPS
R	EWBM26-10-26	SPS	BOLT	A	70315-10-26	SPS
A	F02A250V1-1/2A	QPL-15160	FUSE	R	S0779-10	VARIOUS
A	F02A250V1A	QPL-15160	FUSE	R	S0779-9	VARIOUS
A	F02A250V2A	QPL-15160	FUSE	R	S0779-11	VARIOUS
A	F02A250V3A	QPL-15160	FUSE	R	S0779-12	VARIOUS
R	FH632-6C	PENN ENGR.	STUD	A	M63540/1-13	VARIOUS
R	FHS-632-6	PENN ENGR.	STUD	A	M63540/1-13C	VARIOUS
R	FHS-632-8	PENN ENGR.	STUD	A	M63540/1-14C	VARIOUS
R	FHS032-12	PENN ENGR.	STUD	A	M63540/1-39C	VARIOUS
R	FHS032-8	PENN ENGR.	STUD	A	M63540/1-37C	VARIOUS
R	FN12A048	SPS	NUT HEX	A	MS21042-4	QPL-25027
E	GSB-\$\$\$	THOS-BETTS	FERRULE	A	MS21981-\$\$\$	QPL-21608
E	GSC-\$\$\$	THOS-BETTS	FERRULE	A	MS21980-\$\$\$	QPL-21608
E	HG-HG-20-KK-SP	THERMO ELEC	THERMOCP	A	K20-2-301	GORDON
R	HL18-\$\$\$-	VARIOUS	PIN-SHEAR HEAD	A	HL18PB-\$\$\$-	VARIOUS
R	HL18-\$\$\$-	VARIOUS	PIN-SHEAR HEAD	A	HL18PB-\$\$\$-	VARIOUS
R	HL18-\$\$\$-	VARIOUS	PIN-SHEAR HEAD	A	HL18PB-\$\$\$-	VARIOUS
A	HL18PB-\$\$\$-	VARIOUS	PIN-SHEAR HEAD	R	HL18-\$\$\$-	VARIOUS
A	HL18PB-\$\$\$-	VARIOUS	PIN-SHEAR HEAD	R	HL18-\$\$\$-	VARIOUS
A	HL18PB-\$\$\$-	VARIOUS	PIN-SHEAR HEAD	R	HL18-\$\$\$-	VARIOUS
R	HL19-\$\$\$-	VARIOUS	PIN-SHEAR HEAD	A	HL19PB-\$\$\$-	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	HL19PB-&-&	VARIOUS	PIN-SHEAR HEAD	R	HL19-&-&	VARIOUS
R	HL62-&&-&	VARIOUS	PIN-SHEAR HEAD	A	HL62PB-&&-&	VARIOUS
R	HL62-&&-&&	VARIOUS	PIN-SHEAR HEAD	A	HL62PB-&&-&&	VARIOUS
R	HL62-&-&	VARIOUS	PIN-SHEAR HEAD	A	HL62PB-&-&	VARIOUS
A	HL62PB-&&-&	VARIOUS	PIN-SHEAR HEAD	R	HL62-&&-&	VARIOUS
A	HL62PB-&&-&&	VARIOUS	PIN-SHEAR HEAD	R	HL62-&&-&&	VARIOUS
A	HL62PB-&-&	VARIOUS	PIN-SHEAR HEAD	R	HL62-&-&	VARIOUS
R	HL86-&	VARIOUS	COLLAR	A	HL86PB&	VARIOUS
A	HL86PB&	VARIOUS	COLLAR	R	HL86-&	VARIOUS
A	JANTX1N&&&	QPL-19500	DIODE	S	JANTX1N&&&-1	SUPERIOR SUB
				S	JANTXV1N&&&	SUPERIOR SUB
A	JANTX1N&&&&	QPL-19500	DIODE	S	JANTX1N&&&&-1	SUPERIOR SUB
				S	JANTXV1N&&&&	SUPERIOR SUB
A	JANTX1N&&&&&	QPL-19500	DIODE	S	JANTX1N&&&&&-1	SUPERIOR SUB
				S	JANTXV1N&&&&&	SUPERIOR SUB
A	JANTX1N&&&&&-&	QPL-19500	DIODE	S	JANTXV1N&&&&&-&	SUPERIOR SUB
A	JANTX1N&&&&-&	QPL-19500	DIODE	S	JANTXV1N&&&&-&	SUPERIOR SUB
A	JANTX1N&&&-&	QPL-19500	DIODE	S	JANTXV1N&&&-&	SUPERIOR SUB
A	JANTX2N&&&	QPL-19500	TRANSISTOR	S	JANTXV2N&&&	SUPERIOR SUB
A	JANTX2N&&&&	QPL-19500	TRANSISTOR	S	JANTXV2N&&&&	SUPERIOR SUB
A	JANTX2N&&&&&	QPL-19500	TRANSISTOR	S	JANTXV2N&&&&&	SUPERIOR SUB
A	JANTXV1N&&&	QPL-19500	DIODE	S	JANTXV1N&&&-1	SUPERIOR SUB

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	JANTXV1N&&&&	QPL-19500	DIODE	S	JANTXV1N&&&&-1	SUPERIOR SUB
A	JANTXV1N&&&&&	QPL-19500	DIODE	S	JANTXV1N&&&&&-1	SUPERIOR SUB
A	K20-2-301	GORDON	THERMOCP	E	HG-HG-20-KK-SP	THERMO ELEC
R	KC103-10	VARIOUS	SEAL RING	A	AS1097-10	VARIOUS
R	KC103-12	VARIOUS	SEAL RING	A	AS1097-12	VARIOUS
R	KC103-16	VARIOUS	SEAL RING	A	AS1097-16	VARIOUS
R	KC103-20	VARIOUS	SEAL RING	A	AS1097-20	VARIOUS
R	KC103-24	VARIOUS	SEAL RING	A	AS1097-24	VARIOUS
R	KC103-28	VARIOUS	SEAL RING	A	AS1097-28	VARIOUS
R	KC103-32	VARIOUS	SEAL RING	A	AS1097-32	VARIOUS
R	KC103-4	VARIOUS	SEAL RING	A	AS1097-04	VARIOUS
R	KC103-6	VARIOUS	SEAL RING	A	AS1097-06	VARIOUS
R	KC103-8	VARIOUS	SEAL RING	A	AS1097-08	VARIOUS
R	KC106K12-4	VARIOUS	REDUCER-ADAPTER	A	AS4301K1204	VARIOUS
R	KC106K12-8	VARIOUS	REDUCER-ADAPTER	A	AS4301K1208	VARIOUS
R	KC106K24-12	VARIOUS	REDUCER-ADAPTER	A	AS4301K2412	VARIOUS
R	KC106K6-4	VARIOUS	REDUCER-ADAPTER	A	AS4301K0604	VARIOUS
R	KC106K8-4	VARIOUS	REDUCER-ADAPTER	A	AS4301K0804	VARIOUS
R	KC107K4	VARIOUS	TEE ASSEMBLY	A	AS4302K04	VARIOUS
R	KC107K8	VARIOUS	TEE ASSEMBLY	A	AS4302K08	VARIOUS
R	KC108K24	VARIOUS	ELBOW ASSEMBLY	A	AS4303K24	VARIOUS
R	KC108K4	VARIOUS	ELBOW ASSEMBLY	A	AS4303K04	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	KC108K6	VARIOUS	ELBOW ASSEMBLY	A	AS4303K06	VARIOUS
R	KC109K12	VARIOUS	TEE ASSEMBLY	A	AS4304K12	VARIOUS
R	KC109K4	VARIOUS	TEE ASSEMBLY	A	AS4304K04	VARIOUS
R	KC110K24	VARIOUS	TEE ASSEMBLY	A	AS4305K24	VARIOUS
R	KC110K6	VARIOUS	TEE ASSEMBLY	A	AS4305K06	VARIOUS
R	KC111K24	VARIOUS	TEE ASSEMBLY	A	AS4306K24	VARIOUS
R	KC111K4	VARIOUS	TEE ASSEMBLY	A	AS4306K04	VARIOUS
R	KC112K16	VARIOUS	ADAPTER	A	AS4307K16	VARIOUS
R	KC112K24	VARIOUS	ADAPTER	A	AS4307K24	VARIOUS
R	KC112K4	VARIOUS	ADAPTER	A	AS4307K04	VARIOUS
R	KC112K6	VARIOUS	ADAPTER	A	AS4307K06	VARIOUS
R	KC112K8	VARIOUS	ADAPTER	A	AS4307K08	VARIOUS
R	KC113K4	VARIOUS	ELBOW	A	AS1366K04	VARIOUS
R	KC113K6	VARIOUS	ELBOW	A	AS1366K06	VARIOUS
R	KC114K4	VARIOUS	TEE FLARED	A	AS1365K04	VARIOUS
R	KC114K6	VARIOUS	TEE FLARED	A	AS1365K06	VARIOUS
R	KC115K8-4	VARIOUS	BUSHING	A	AS4308K0804	VARIOUS
R	KC116C4-4	VARIOUS	NIPPLE	A	AS4309K0404	VARIOUS
R	KC116C6-4	VARIOUS	NIPPLE	A	AS4309K0604	VARIOUS
R	KC116K4-4	VARIOUS	NIPPLE	A	AS4309K0404	VARIOUS
R	KC116K6-6	VARIOUS	NIPPLE	A	AS4309K0606	VARIOUS
R	KC116K6-8	VARIOUS	NIPPLE	A	AS4309K0608	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	KC116K8-4	VARIOUS	NIPPLE	A	AS4309K0804	VARIOUS
R	KC116K8-6	VARIOUS	NIPPLE	A	AS4309K0806	VARIOUS
R	KC117K12	VARIOUS	CROSS	A	AS1367K12	VARIOUS
R	KC117K4	VARIOUS	CROSS	A	AS1367K04	VARIOUS
R	KC117K6	VARIOUS	CROSS	A	AS1367K06	VARIOUS
R	KC118K4	VARIOUS	ELBOW	A	AS1250K04	VARIOUS
R	KC118K6	VARIOUS	ELBOW	A	AS1250K06	VARIOUS
R	KC118K8	VARIOUS	ELBOW	A	AS1250K08	VARIOUS
R	KC120C4	VARIOUS	TEE	A	AS4311K04	VARIOUS
R	KC120K4	VARIOUS	TEE	A	AS4311K04	VARIOUS
R	KC120K8	VARIOUS	TEE	A	AS4311K08	VARIOUS
R	KC123K12	VARIOUS	TEE	A	AS1252K12	VARIOUS
R	KC123K4	VARIOUS	TEE	A	AS1252K04	VARIOUS
R	KC123K6	VARIOUS	TEE	A	AS1252K06	VARIOUS
R	KC123K8	VARIOUS	TEE	A	AS1252K08	VARIOUS
R	KC124K12	VARIOUS	UNION, FLARED	A	AS1100K12	VARIOUS
R	KC124K16	VARIOUS	UNION, FLARED	A	AS1100K16	VARIOUS
R	KC124K24	VARIOUS	UNION, FLARED	A	AS1100K24	VARIOUS
R	KC124K28	VARIOUS	UNION, FLARED	A	AS1100K28	VARIOUS
R	KC124K4	VARIOUS	UNION, FLARED	A	AS1100K04	VARIOUS
R	KC124K6	VARIOUS	UNION, FLARED	A	AS1100K06	VARIOUS
R	KC124K8	VARIOUS	UNION, FLARED	A	AS1100K08	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	KC125K12-8	VARIOUS	REDUCER	A	AS1368K1208	VARIOUS
R	KC126C4	VARIOUS	UNION	A	AS1251K04	VARIOUS
R	KC126K12	VARIOUS	UNION	A	AS1251K12	VARIOUS
R	KC126K16	VARIOUS	UNION	A	AS1251K16	VARIOUS
R	KC126K28	VARIOUS	UNION	A	AS1251K28	VARIOUS
R	KC126K4	VARIOUS	UNION	A	AS1251K04	VARIOUS
R	KC126K6	VARIOUS	UNION	A	AS1251K06	VARIOUS
R	KC126K8	VARIOUS	UNION	A	AS1251K08	VARIOUS
R	KC128K6	VARIOUS	ELBOW, FLARED	A	AS1249K06	VARIOUS
R	KC130K4	VARIOUS	PLUG, FLARED	A	AS1369K04	VARIOUS
R	KC130K8	VARIOUS	PLUG, FLARED	A	AS1369K08	VARIOUS
R	KC131K12	VARIOUS	ELBOW	A	AS4315K12	VARIOUS
R	KC131K4	VARIOUS	ELBOW	A	AS4315K04	VARIOUS
R	KC132K6	VARIOUS	ELBOW	A	AS4316K06	VARIOUS
R	KC133K12-4	VARIOUS	REDUCER	A	AS4317K1204	VARIOUS
R	KC133K6-4	VARIOUS	REDUCER	A	AS4317K0604	VARIOUS
R	KC135K12-16	VARIOUS	EXPANDER	A	AS4319K1216	VARIOUS
R	KC139K4	VARIOUS	NUT, RETAINED	A	AS4323K04	VARIOUS
R	KC142C4	VARIOUS	NUT, COUPLING	A	AS4326K04	VARIOUS
R	KC142K12	VARIOUS	NUT, COUPLING	A	AS4326K12	VARIOUS
R	KC142K4	VARIOUS	NUT, COUPLING	A	AS4326K04	VARIOUS
R	KC142K8	VARIOUS	NUT, COUPLING	A	AS4326K08	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	KC143C4	VARIOUS	SLEEVE, FLARED	A	AS4327K04	VARIOUS
R	KC143K12	VARIOUS	SLEEVE, FLARED	A	AS4327K12	VARIOUS
R	KC143K4	VARIOUS	SLEEVE, FLARED	A	AS4327K04	VARIOUS
R	KC143K8	VARIOUS	SLEEVE, FLARED	A	AS4327K08	VARIOUS
R	KC144K4-6	VARIOUS	UNION, REDUCER	A	AS4328K0406	VARIOUS
R	KC150C4	VARIOUS	CAP ASSEMBLY	A	AS4329K04	VARIOUS
R	KC150C4A	VARIOUS	CAP ASSEMBLY	A	AS4329K04A	VARIOUS
R	KC150K12	VARIOUS	CAP ASSEMBLY	A	AS4329K12	VARIOUS
R	KC150K4	VARIOUS	CAP ASSEMBLY	A	AS4329K04	VARIOUS
R	KC150K8A	VARIOUS	CAP ASSEMBLY	A	AS4329K08A	VARIOUS
R	KC164K4-8	VARIOUS	BUSHING	A	AS4340K0408	VARIOUS
R	KC165-4	VARIOUS	WIRE, RETAINING	A	AS4341K04	VARIOUS
R	KC170K4	VARIOUS	UNION ASSEMBLY	A	AS4346K04	VARIOUS
R	KC171K8	VARIOUS	UNION ASSEMBLY	A	AS4347K08	VARIOUS
R	KC174K4	VARIOUS	PLUG, HEX HEAD	A	AS4350K04	VARIOUS
R	KR6	WORTH	RING	A	90106	WORTH
R	KS1216E-98C-23	SPS	BOLT	A	NAS1352N08LB23	VARIOUS
R	L-C-5	SUMITOMO	SPLICE, SOLDER	A	ST463-5	MDA
R	L-C-6	SUMITOMO	SPLICE, SOLDER	A	ST463-6	MDA
R	L-C-7	SUMITOMO	SPLICE, SOLDER	A	ST463-7	MDA
R	LH3858-26	ESNA	NUT HEX	A	NAS1291C02	QPL- 25027
A	M17/045-RG108	QPL-17	CABLE, COAX	R	RG108A/U	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	M17/119-RG174	QPL-17	CABLE, COAX	R	RG174/U	VARIOUS
				R	RG174A/U	VARIOUS
A	M17/28-RG058	QPL-17	CABLE, COAX	R	RG58C/U	VARIOUS
A	M17/30-RG062	QPL-17	CABLE, COAX	R	RG62/U	VARIOUS
A	M17/31-RG063	QPL-17	CABLE, COAX	R	RG63B/U	VARIOUS
A	M17/60-RG142	QPL-17	CABLE, COAX	R	RG142B/U	VARIOUS
A	M17/75-RG214	QPL-17	CABLE, COAX	R	RG214/U	VARIOUS
A	M17/84-RG223	QPL-17	CABLE, COAX	R	RG223/U	VARIOUS
A	M17/86-00001	QPL-17	CABLE, COAX	R	RG225/U	VARIOUS
A	M17/93-RG178	QPL-17	CABLE, COAX	R	RG178B/U	VARIOUS
A	M17/94-RG179	VARIOUS	CABLE, COAX	R	RG179B/U	VARIOUS
E	M2	MICROSWITCH	ACTUATOR	A	PM2	PHAOSTRON
R	M38527/01-036D	VARIOUS	MOUNTING PAD	A	A-55485/01-036D	VARIOUS
R	M38527/02-004D	VARIOUS	MOUNTING PAD	A	A-55485/02-004D	VARIOUS
A	M39012/55-3502	QPL-39012	CONNECTOR	R	875-20	KINGS ELEC
R	M39014/01-\$\$\$&	QPL-39014	CAPACITOR	A	M39014/01-\$\$\$&V	QPL-39014
A	M39014/01-\$\$\$&V	QPL-39014	CAPACITOR	R	M39014/01-\$\$\$&	QPL-39014
R	M39014/02-\$\$\$&	QPL-39014	CAPACITOR	A	M39014/02-\$\$\$&V	QPL-39014
A	M39014/02-\$\$\$&V	QPL-39014	CAPACITOR	R	M39014/02-\$\$\$&	QPL-39014
C	M45932/1-&	CONTROLLED	INSERT	E	M45932/1-&	ROSAN
C	M45932/1-&&	CONTROLLED	INSERT	E	M45932/1-&&	ROSAN
C	M45932/1-&&&	CONTROLLED	INSERT	E	M45932/1-&&&	ROSAN

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
C	M45932/1-\$\$\$	CONTROLLED	INSERT	E	M45932/1-\$\$\$	ROSAN
A	M55155/30-11	VARIOUS	TERM. TURRET	R	NAS707RS3	VARIOUS
				R	NAS707S3	VARIOUS
C	M55310/17-B11A-16MHZ	CONTROLLED	OSCILLATOR	E	M55310/17-B11A-16MHZ	XSIS
				E	M55310/17-B11A-16MHZ	MC COY
A	M6106/50-001	QPL-6106	RELAY	E	MS27744-1	QPL-6106
A	M6106/51-001	QPL-6106	RELAY	E	MS27745-1	QPL-6106
A	M63540/1-13	VARIOUS	STUD	R	FH632-6C	PENN ENGR.
A	M63540/1-13C	VARIOUS	STUD	R	FHS-632-6	PENN ENGR.
A	M63540/1-14C	VARIOUS	STUD	R	FHS-632-8	PENN ENGR.
A	M63540/1-37C	VARIOUS	STUD	R	FHS032-8	PENN ENGR.
A	M63540/1-39C	VARIOUS	STUD	R	FHS032-12	PENN ENGR.
A	M81934/1-\$\$\$\$	VARIOUS	BEARING	R	MS21240-\$\$\$\$	VARIOUS
A	M83413/8-A004AA	QPL-83413	JUMPER	R	MS25083-2AA4	VARIOUS
A	M83413/8-A004AB	QPL-83413	JUMPER	R	MS25083-2AB4	VARIOUS
A	M83413/8-A005BB	QPL-83413	JUMPER	R	MS25083-2BB5	VARIOUS
A	M83413/8-A006BC	QPL-83413	JUMPER	R	MS25083-2BC6	VARIOUS
A	M83413/8-A007BB	QPL-83413	JUMPER	R	MS25083-2BB7	VARIOUS
A	M83413/8-A008BC	QPL-83413	JUMPER	R	MS25083-2BC8	VARIOUS
A	M83413/8-A008CC	QPL-83413	JUMPER	R	MS25083-2CC8	VARIOUS
A	M83413/8-A008CE	QPL-83413	JUMPER	R	MS25083-2CE8	VARIOUS
A	M83413/8-A009BB	QPL-83413	JUMPER	R	MS25083-2BB9	VARIOUS

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<b>McDonnell Douglas Space Systems Company</b> <b>Huntington Beach, California</b> <b>MCDONNELL DOUGLAS</b>	SIZE	CAGE CODE	DRAWING NO.
	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 41</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	M83413/8-A010AB	QPL-83413	JUMPER	R	MS25083-2AB10	VARIOUS
A	M83413/8-A010BB	QPL-83413	JUMPER	R	MS25083-2BB10	VARIOUS
A	M83413/8-A010BC	QPL-83413	JUMPER	R	MS25083-2BC10	VARIOUS
A	M83413/8-A011BB	QPL-83413	JUMPER	R	MS25083-2BB11	VARIOUS
A	M83413/8-A012BD	QPL-83413	JUMPER	R	MS25083-2BD12	VARIOUS
A	M83413/8-A014AC	QPL-83413	JUMPER	R	MS25083-2AC14	VARIOUS
A	M83413/8-A020AB	QPL-83413	JUMPER	R	MS25083-2AB20	VARIOUS
A	M83413/8-A020AC	QPL-83413	JUMPER	R	MS25083-2AC20	VARIOUS
A	M83413/8-A024BB	QPL-83413	JUMPER	R	MS25083-2BB24	VARIOUS
A	M83413/8-A024CC	QPL-83413	JUMPER	R	MS25083-2CC24	VARIOUS
A	M83413/8-A025AC	QPL-83413	JUMPER	R	MS25083-2AC25	VARIOUS
A	M83413/8-B026DD	QPL-83413	JUMPER	R	MS25083-4DD26	VARIOUS
A	M83413/8-C007BB	QPL-83413	JUMPER	R	MS25083-1BB7	VARIOUS
A	M83413/8-C040EE	QPL-83413	JUMPER	R	MS25083-7EE40	VARIOUS
A	M83413/8-C052EE	QPL-83413	JUMPER	R	MS25083-7EE52	VARIOUS
A	M83413/8-E00AX	QPL-83413	JUMPER	R	MS25083-3SA	VARIOUS
A	M83413/8-F006AX	QPL-83413	JUMPER	R	MS25083-3PA6	VARIOUS
A	M83519/1-1	VARIOUS	SPLICE, SOLDER	R	NAS1745-1	VARIOUS
A	M83519/1-2	VARIOUS	SPLICE, SOLDER	R	NAS1745-2	VARIOUS
A	M83519/1-3	VARIOUS	SPLICE, SOLDER	R	NAS1745-3	VARIOUS
A	M83519/1-5	VARIOUS	SPLICE, SOLDER	R	NAS1745-4	VARIOUS
A	M8805/1-008	VARIOUS	SWITCH	R	MS25026-1	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 42</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	MC252C10TA	VARIOUS	BOSS SEAL	A	20252AR10A	SIER/HAR
R	MC252C12TA	VARIOUS	BOSS SEAL	A	20252AR12A	SIER/HAR
R	MC252C16TA	VARIOUS	BOSS SEAL	A	20252AR16A	SIER/HAR
R	MC252C24TA	VARIOUS	BOSS SEAL	A	20252AR24A	SIER/HAR
R	MC252C2TA	VARIOUS	BOSS SEAL	A	20252AR02A	SIER/HAR
R	MC252C4TA	VARIOUS	BOSS SEAL	A	20252AR04A	SIER/HAR
R	MC252C5TA	VARIOUS	BOSS SEAL	A	20252AR05A	SIER/HAR
R	MC252C6TA	VARIOUS	BOSS SEAL	A	20252AR06A	SIER/HAR
R	MC252C8TA	VARIOUS	BOSS SEAL	A	20252AR08A	SIER/HAR
R	MCDM115P6A1-30.0	MICRODOT	CONNECTOR	A	MCDM1B15P6A1-30.0	MICRODOT
R	MCDM121P6A1-30.0	MICRODOT	CONNECTOR	A	MCDM1B21P6A1-30.0	MICRODOT
A	MCDM1B15P6A1-30.0	MICRODOT	CONNECTOR	R	MCDM115P6A1-30.0	MICRODOT
A	MCDM1B21P6A1-30.0	MICRODOT	CONNECTOR	R	MCDM121P6A1-30.0	MICRODOT
A	MM143-23-1A	MOELLER	WASHER	R	5722-23-1A	SEASTROM
A	MM143-41-4A	MOELLER	WASHER	R	5722-41-4A	SEASTROM
A	MM143-43-1A	MOELLER	WASHER	R	5722-43-1A	SEASTROM
A	MM143-56-4A	MOELLER	WASHER	R	5722-56-4A	SEASTROM
A	MS20604R3W&	VARIOUS	RIVET BLIND	R	CCR274CS3-&	CHERRY
A	MS20604R4W&	VARIOUS	RIVET BLIND	R	CCR274CS4-&	CHERRY
A	MS20605R3W&	VARIOUS	RIVET BLIND	R	CCR264CS3-&	CHERRY
A	MS20605R4W&	VARIOUS	RIVET BLIND	R	CCR264CS4-&	CHERRY
A	MS20605R4W&&	VARIOUS	RIVET BLIND	R	CCR264CS4-&&	CHERRY

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	MS20819-&	VARIOUS	SLEEVE FLARD	A	S0844-&K	MDA
R	MS20819-&&D	VARIOUS	SLEEVE FLARD	A	S0863-&&	MDA
R	MS20819-&&J	VARIOUS	SLEEVE FLARD	A	S0844-&&J	MDA
R	MS20819-&&K	VARIOUS	SLEEVE FLARD	A	S0844-&&K	MDA
R	MS20819-&D	VARIOUS	SLEEVE FLARD	A	S0863-&	MDA
R	MS20819-&J	VARIOUS	SLEEVE FLARD	A	S0844-&J	MDA
R	MS20819-&K	VARIOUS	SLEEVE FLARD	A	S0844-&K	MDA
A	MS21042-4	QPL-25027	NUT HEX	R	FN12A048	SPS
A	MS21042L04	QPL-25027	NUT HEX	R	NAS1291-04	VARIOUS
A	MS21042L06	QPL-25027	NUT HEX	R	NAS1291-06	VARIOUS
A	MS21043-4	VARIOUS	NUT HEX	R	NAS1291C4	VARIOUS
A	MS21043-5	VARIOUS	NUT HEX	R	NAS1291C5	VARIOUS
A	MS21043-6	VARIOUS	NUT HEX	R	NAS1291C6	VARIOUS
R	MS21043-7	VARIOUS	NUT HEX	A	NAS1291C7	VARIOUS
R	MS21043-8	QPL-25027	NUT HEX	A	NAS1291C8	QPL-25027
R	MS21043-9	QPL-25027	NUT HEX	A	NAS1291C9	QPL-25027
A	MS21059L&	VARIOUS	NUT TWO LUG	R	NAS686A&	VARIOUS
A	MS21059L&&	VARIOUS	NUT TWO LUG	R	NAS686A&&	VARIOUS
A	MS21059L&&K	VARIOUS	NUT TWO LUG	R	NAS686A&&K	VARIOUS
A	MS21061L3	VARIOUS	NUT ONE LUG	R	NAS687A3	VARIOUS
A	MS21069L08	VARIOUS	NUT TWO LUG	R	NAS697A08	VARIOUS
A	MS21071L3	VARIOUS	NUT ONE LUG	R	NAS696A3	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	MS21072-3	VARIOUS	NUT ONE LUG	R	NAS696C3	VARIOUS
A	MS21073L08	VARIOUS	NUT CORNER	R	NAS698A08	VARIOUS
A	MS21073L3	VARIOUS	NUT CORNER	R	NAS698A3	VARIOUS
A	MS21075L04	VARIOUS	NUT TWO LUG	R	NAS1068A04L	VARIOUS
A	MS21075L06	VARIOUS	NUT TWO LUG	R	NAS1068A06L	VARIOUS
A	MS21075L08	VARIOUS	NUT TWO LUG	R	NAS1068A08	VARIOUS
A	MS21075L3	VARIOUS	NUT TWO LUG	R	NAS1068A3	VARIOUS
A	MS21075L4	VARIOUS	NUT TWO LUG	R	NAS1068A4	VARIOUS
A	MS21075L5	VARIOUS	NUT TWO LUG	R	NAS1068A5	VARIOUS
R	MS21076-&	VARIOUS	NUT TWO LUG	A	MS21076-&N	VARIOUS
A	MS21076-&N	VARIOUS	NUT TWO LUG	R	MS21076-&	VARIOUS
R	MS21076-0&	VARIOUS	NUT TWO LUG	A	MS21076-0&N	VARIOUS
A	MS21076-0&N	VARIOUS	NUT TWO LUG	R	MS21076-0&	VARIOUS
R	MS21240-&&&&&&	VARIOUS	BEARING	A	M81934/1-&&&&&&	VARIOUS
A	MS21980-&&&	QPL-21608	FERRULE	E	GSC-&&&	THOS-BETTS
A	MS21981-&&&	QPL-21608	FERRULE	E	GSB-&&&	THOS-BETTS
R	MS24391D20L	VARIOUS	PLUG BLEEDER	A	AS5169D20L	VARIOUS
R	MS24391D2L	VARIOUS	PLUG BLEEDER	A	AS5169D02L	VARIOUS
R	MS24391J3L	VARIOUS	PLUG BLEEDER	A	AS5169J03L	VARIOUS
R	MS24391J4	VARIOUS	PLUG BLEEDER	A	AS5169J04	VARIOUS
R	MS24391J4L	VARIOUS	PLUG BLEEDER	A	AS5169J04L	VARIOUS
R	MS24391J6L	VARIOUS	PLUG BLEEDER	A	AS5169J06L	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	MS24391J8	VARIOUS	PLUG BLEEDER	A	AS5169J08	VARIOUS
R	MS24391J8L	VARIOUS	PLUG BLEEDER	A	AS5169J08L	VARIOUS
R	MS24392D4	VARIOUS	UNION	A	AS5174D0404	VARIOUS
A	MS24392J( )	VARIOUS	UNION FLARED	S	MS24392K( )	SUPERIOR SUB
R	MS24392J12	VARIOUS	UNION	A	AS5174J1212	VARIOUS
R	MS24392J16	VARIOUS	UNION	A	AS5174J1616	VARIOUS
R	MS24392J20	VARIOUS	UNION	A	AS5174J2020	VARIOUS
R	MS24392J4	VARIOUS	UNION	A	AS5174J0404	VARIOUS
R	MS24392J6	VARIOUS	UNION	A	AS5174J0606	VARIOUS
R	MS24392J8	VARIOUS	UNION	A	AS5174J0808	VARIOUS
R	MS24392K2	VARIOUS	UNION	A	AS5174K0202	VARIOUS
R	MS24392K3	VARIOUS	UNION	A	AS5174K0303	VARIOUS
R	MS24392K4	VARIOUS	UNION	A	AS5174K0404	VARIOUS
R	MS24393J20	VARIOUS	UNION	A	AS5406J20	VARIOUS
R	MS24393J4	VARIOUS	UNION	A	AS5406J04	VARIOUS
R	MS24393J5	VARIOUS	UNION	A	AS5406J05	VARIOUS
R	MS24393J6	VARIOUS	UNION	A	AS5406J06	VARIOUS
R	MS24393J8	VARIOUS	UNION	A	AS5406J08	VARIOUS
R	MS24393K2	VARIOUS	UNION	A	AS5406K02	VARIOUS
R	MS24393W8	VARIOUS	UNION	A	AS5406W08	VARIOUS
R	MS24399D4	VARIOUS	UNION	A	AS5174D0504	VARIOUS
R	MS24399J11	VARIOUS	UNION	A	AS5174J0804	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	MS24399J12	VARIOUS	UNION	A	AS5174J0805	VARIOUS
R	MS24399J2	VARIOUS	UNION	A	AS5174J0402	VARIOUS
R	MS24399J20	VARIOUS	UNION	A	AS5174J1208	VARIOUS
R	MS24399J24	VARIOUS	UNION	A	AS5174J1612	VARIOUS
R	MS24399J27	VARIOUS	UNION	A	AS5174J2016	VARIOUS
R	MS24399J4	VARIOUS	UNION	A	AS5174J0504	VARIOUS
R	MS24399J7	VARIOUS	UNION	A	AS5174J0604	VARIOUS
R	MS24399J8	VARIOUS	UNION	A	AS5174J0605	VARIOUS
R	MS25026-1	VARIOUS	SWITCH	A	M8805/1-008	VARIOUS
R	MS25083-1BB7	VARIOUS	JUMPER	A	M83413/8-C007BB	QPL-83413
R	MS25083-2AA4	VARIOUS	JUMPER	A	M83413/8-A004AA	QPL-83413
R	MS25083-2AB10	VARIOUS	JUMPER	A	M83413/8-A010AB	QPL-83413
R	MS25083-2AB20	VARIOUS	JUMPER	A	M83413/8-A020AB	QPL-83413
R	MS25083-2AB4	VARIOUS	JUMPER	A	M83413/8-A004AB	QPL-83413
R	MS25083-2AC14	VARIOUS	JUMPER	A	M83413/8-A014AC	QPL-83413
R	MS25083-2AC20	VARIOUS	JUMPER	A	M83413/8-A020AC	QPL-83413
R	MS25083-2AC25	VARIOUS	JUMPER	A	M83413/8-A025AC	QPL-83413
R	MS25083-2BB10	VARIOUS	JUMPER	A	M83413/8-A010BB	QPL-83413
R	MS25083-2BB11	VARIOUS	JUMPER	A	M83413/8-A011BB	QPL-83413
R	MS25083-2BB24	VARIOUS	JUMPER	A	M83413/8-A024BB	QPL-83413
R	MS25083-2BB5	VARIOUS	JUMPER	A	M83413/8-A005BB	QPL-83413
R	MS25083-2BB7	VARIOUS	JUMPER	A	M83413/8-A007BB	QPL-83413

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	MS25083-2BB9	VARIOUS	JUMPER	A	M83413/8-A009BB	QPL-83413
R	MS25083-2BC10	VARIOUS	JUMPER	A	M83413/8-A010BC	QPL-83413
R	MS25083-2BC6	VARIOUS	JUMPER	A	M83413/8-A006BC	QPL-83413
R	MS25083-2BC8	VARIOUS	JUMPER	A	M83413/8-A008BC	QPL-83413
R	MS25083-2BD12	VARIOUS	JUMPER	A	M83413/8-A012BD	QPL-83413
R	MS25083-2CC24	VARIOUS	JUMPER	A	M83413/8-A024CC	QPL-83413
R	MS25083-2CC8	VARIOUS	JUMPER	A	M83413/8-A008CC	QPL-83413
R	MS25083-2CE8	VARIOUS	JUMPER	A	M83413/8-A008CE	QPL-83413
R	MS25083-3PA6	VARIOUS	JUMPER	A	M83413/8-F006AX	QPL-83413
R	MS25083-3SA	VARIOUS	JUMPER	A	M83413/8-E00AX	QPL-83413
R	MS25083-4DD26	VARIOUS	JUMPER	A	M83413/8-B026DD	QPL-83413
R	MS25083-7EE40	VARIOUS	JUMPER	A	M83413/8-C040EE	QPL-83413
R	MS25083-7EE52	VARIOUS	JUMPER	A	M83413/8-C052EE	QPL-83413
R	MS25123-1	VARIOUS	TERML BOARD	A	MS27212-1	VARIOUS
R	MS25281-&&	VARIOUS	CLAMP	A	MS25281-F&&	VARIOUS
A	MS25281-F&&	VARIOUS	CLAMP	R	MS25281-&&	VARIOUS
A	MS27212-1	VARIOUS	TERML BOARD	R	MS25123-1	VARIOUS
A	MS27401-21U	QPL-6106	RELAY	S	MS27401-21X	SUPERIOR SUB
A	MS27488-12	VARIOUS	PLUG, END SEAL	R	ST264-3	VARIOUS
A	MS27488-16	VARIOUS	PLUG, END SEAL	R	ST264-2	VARIOUS
A	MS27488-20	VARIOUS	PLUG, END SEAL	R	ST264-1	VARIOUS
A	MS27488-22	VARIOUS	PLUG, END SEAL	R	ST264-7	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
E	MS27744-1	QPL-6106	RELAY	A	M6106/50-001	QPL-6106
E	MS27745-1	QPL-6106	RELAY	A	M6106/51-001	QPL-6106
A	MS3368-4-9D	VARIOUS	STRAP, IDENT	E	TY46MT	T & B
R	MS35206-214	VARIOUS	SCREW PAN HD	A	NAS600-5P	VARIOUS
R	MS35206-215	VARIOUS	SCREW PAN HD	A	NAS600-6P	VARIOUS
R	MS35206-216	VARIOUS	SCREW PAN HD	A	NAS600-7P	VARIOUS
R	MS35206-228	VARIOUS	SCREW PAN HD	A	NAS601-6P	VARIOUS
R	MS35207-263	VARIOUS	SCREW PAN HD	A	NAS603-8P	VARIOUS
R	MS35216-4	VARIOUS	SCREW PAN HD	A	MS51957-4	VARIOUS
R	MS35275-13	VARIOUS	SCREW FILLIS	A	MS35275-213	VARIOUS
A	MS35275-213	VARIOUS	SCREW FILLIS	R	MS35275-13	VARIOUS
R	MS35337-45	VARIOUS	WASHER LOCK	A	MS35338-45	VARIOUS
A	MS35338-45	VARIOUS	WASHER LOCK	R	MS35337-45	VARIOUS
A	MS35649-224	VARIOUS	NUT HEX	E	AN340C2	VARIOUS
A	MS35649-242	VARIOUS	NUT HEX	E	AN340-4	VARIOUS
A	MS35649-262	VARIOUS	NUT HEX	E	AN340-6	VARIOUS
A	MS35649-264	VARIOUS	NUT HEX	E	AN340C6	VARIOUS
A	MS35649-282	VARIOUS	NUT HEX	E	AN340-8	VARIOUS
A	MS35649-284	VARIOUS	NUT HEX	E	AN340C8	VARIOUS
E	MS35650-102	VARIOUS	NUT HEX	A	MS35650-302	VARIOUS
E	MS35650-104	VARIOUS	NUT HEX	A	MS35650-304	VARIOUS
A	MS35650-302	VARIOUS	NUT HEX	E	MS35650-102	VARIOUS

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REV: <b>CL</b>	SHEET <b>49</b>	





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
				E	AN345-10	VARIOUS
A	MS35650-304	VARIOUS	NUT HEX	E	MS35650-104	VARIOUS
A	MS35650-3252	VARIOUS	NUT HEX	E	AN345-416	VARIOUS
A	MS51023-51	VARIOUS	SETSCREW	E	AN565DC1032H6	VARIOUS
E	MS51848-10	VARIOUS	WASHER LOCK	A	NAS1676-416	VARIOUS
E	MS51848-16	VARIOUS	WASHER LOCK	A	NAS1676-1216	VARIOUS
E	MS51848-3	VARIOUS	WASHER LOCK	A	NAS1676-2	VARIOUS
E	MS51848-47	VARIOUS	WASHER LOCK	A	NAS1676C6	VARIOUS
E	MS51848-51	VARIOUS	WASHER LOCK	A	NAS1676C516	VARIOUS
A	MS51957-4	VARIOUS	SCREW PAN HD	R	MS35216-4	VARIOUS
R	MS9068-130	VARIOUS	PACKING	A	AS3582-130	VARIOUS
A	MS91528-1K2B	VARIOUS	KNOB PLASTIC	E	70-5-2G	RAYTHEON
R	NAS1057T&&-&&&	VARIOUS	SPACER	A	NAS1057W&&-&&&	VARIOUS
R	NAS1057T&-&&&	VARIOUS	SPACER	A	NAS1057W&-&&&	VARIOUS
A	NAS1057W&&-&&&	VARIOUS	SPACER	R	NAS1057T&&-&&&	VARIOUS
A	NAS1057W&-&&&	VARIOUS	SPACER	R	NAS1057T&-&&&	VARIOUS
R	NAS1068A04L	VARIOUS	NUT TWO LUG	A	MS21075L04	VARIOUS
R	NAS1068A06L	VARIOUS	NUT TWO LUG	A	MS21075L06	VARIOUS
R	NAS1068A08	VARIOUS	NUT TWO LUG	A	MS21075L08	VARIOUS
R	NAS1068A3	VARIOUS	NUT TWO LUG	A	MS21075L3	VARIOUS
R	NAS1068A4	VARIOUS	NUT TWO LUG	A	MS21075L4	VARIOUS
R	NAS1068A5	VARIOUS	NUT TWO LUG	A	MS21075L5	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 50</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	NAS1081()()()()	VARIOUS	SETSCREW SL	A	NAS1081()()()()P	VARIOUS
R	NAS1081()()()()L	VARIOUS	SETSCREW SL	A	NAS1081()()()()P	VARIOUS
R	NAS1081()()()()N	VARIOUS	SETSCREW SL	A	NAS1081()()()()P	VARIOUS
A	NAS1081()()()()P	VARIOUS	SETSCREW SL	R	NAS1081()()()()	VARIOUS
				R	NAS1081()()()()L	VARIOUS
				R	NAS1081()()()()N	VARIOUS
A	NAS1149C0332R	VARIOUS	WASHER	R	AN960C10L	VARIOUS
				R	AN960-10L	VARIOUS
A	NAS1149C0363R	VARIOUS	WASHER	R	AN960C10	VARIOUS
				R	AN960-10	VARIOUS
A	NAS1149C0432R	VARIOUS	WASHER	R	AN960C416L	VARIOUS
				R	AN960-416L	VARIOUS
A	NAS1149C0463R	VARIOUS	WASHER	R	AN960C416	VARIOUS
				R	AN960-416	VARIOUS
A	NAS1149C0532R	VARIOUS	WASHER	R	AN960C516L	VARIOUS
				R	AN960-516L	VARIOUS
A	NAS1149C0563R	VARIOUS	WASHER	R	AN960C516	VARIOUS
				R	AN960-516	VARIOUS
A	NAS1149C0632R	VARIOUS	WASHER	R	AN960C616L	VARIOUS
				R	AN960-616L	VARIOUS
A	NAS1149C0663R	VARIOUS	WASHER	R	AN960C616	VARIOUS
				R	AN960-616	VARIOUS



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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 51</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS1149C0732R	VARIOUS	WASHER	R	AN960C716L	VARIOUS
				R	AN960-716L	VARIOUS
A	NAS1149C0763R	VARIOUS	WASHER	R	AN960C716	VARIOUS
				R	AN960-716	VARIOUS
A	NAS1149C0832R	VARIOUS	WASHER	R	AN960C816L	VARIOUS
				R	AN960-816L	VARIOUS
A	NAS1149C0863R	VARIOUS	WASHER	R	AN960C816	VARIOUS
				R	AN960-816	VARIOUS
A	NAS1149C0963R	VARIOUS	WASHER	R	AN960C916	VARIOUS
				R	AN960-916	VARIOUS
A	NAS1149C1032R	VARIOUS	WASHER	R	AN960C1016L	VARIOUS
A	NAS1149C1063R	VARIOUS	WASHER	R	AN960C1016	VARIOUS
				R	AN960-1016	VARIOUS
A	NAS1149C1232R	VARIOUS	WASHER	R	AN960C1216L	VARIOUS
				R	AN960-1216L	VARIOUS
A	NAS1149C1290R	VARIOUS	WASHER	R	AN960C1216	VARIOUS
				R	AN960-1216	VARIOUS
A	NAS1149C1490R	VARIOUS	WASHER	R	AN960C1416	VARIOUS
				R	AN960-1416	VARIOUS
A	NAS1149C1632R	VARIOUS	WASHER	R	AN960-1616L	VARIOUS
A	NAS1149C1690R	VARIOUS	WASHER	R	AN960C1616	VARIOUS
				R	AN960-1616	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		SHEET <b>52</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS1149C1790R	VARIOUS	WASHER	R	AN960C1716	VARIOUS
				R	AN960-1716	VARIOUS
A	NAS1149C1832R	VARIOUS	WASHER	R	AN960-1816L	VARIOUS
A	NAS1149C1890R	VARIOUS	WASHER	R	AN960C1816	VARIOUS
A	NAS1149C2032R	VARIOUS	WASHER	R	AN960-2016L	VARIOUS
A	NAS1149C2090R	VARIOUS	WASHER	R	AN960C2016	VARIOUS
				R	AN960-2016	VARIOUS
A	NAS1149C2190R	VARIOUS	WASHER	R	AN960-2116	VARIOUS
A	NAS1149C2632R	VARIOUS	WASHER	R	AN960-2616L	VARIOUS
A	NAS1149C2690R	VARIOUS	WASHER	R	AN960C2616	VARIOUS
A	NAS1149CN232R	VARIOUS	WASHER	R	AN960-2	VARIOUS
A	NAS1149CN316R	VARIOUS	WASHER	R	AN960C3L	VARIOUS
				R	AN960-3L	VARIOUS
A	NAS1149CN332R	VARIOUS	WASHER	R	AN960C3	VARIOUS
				R	AN960-3	VARIOUS
A	NAS1149CN416R	VARIOUS	WASHER	R	AN960C4L	VARIOUS
				R	AN960-4L	VARIOUS
A	NAS1149CN432R	VARIOUS	WASHER	R	AN960C4	VARIOUS
				R	AN960-4	VARIOUS
A	NAS1149CN616R	VARIOUS	WASHER	R	AN960C6L	VARIOUS
				R	AN960-6L	VARIOUS
A	NAS1149CN632R	VARIOUS	WASHER	R	AN960C6	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 53</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
				R	AN960-6	VARIOUS
A	NAS1149CN816R	VARIOUS	WASHER	R	AN960C8L	VARIOUS
				R	AN960-8L	VARIOUS
A	NAS1149CN832R	VARIOUS	WASHER	R	AN960C8	VARIOUS
				R	AN960-8	VARIOUS
A	NAS1149D0316J	VARIOUS	WASHER	R	AN960PD10L	VARIOUS
				R	AN960D10L	VARIOUS
A	NAS1149D0332J	VARIOUS	WASHER	R	AN960JD10L	VARIOUS
A	NAS1149D0363J	VARIOUS	WASHER	R	AN960D10	VARIOUS
A	NAS1149D0416J	VARIOUS	WASHER	R	AN960D416L	VARIOUS
A	NAS1149D0463J	VARIOUS	WASHER	R	AN960D416	VARIOUS
A	NAS1149D0516J	VARIOUS	WASHER	R	AN960D516L	VARIOUS
A	NAS1149D0563J	VARIOUS	WASHER	R	AN960D516	VARIOUS
A	NAS1149D0616J	VARIOUS	WASHER	R	AN960D616L	VARIOUS
A	NAS1149D0663J	VARIOUS	WASHER	R	AN960D616	VARIOUS
A	NAS1149D0716J	VARIOUS	WASHER	R	AN960D716L	VARIOUS
A	NAS1149D0763J	VARIOUS	WASHER	R	AN960D716	VARIOUS
A	NAS1149D0816J	VARIOUS	WASHER	R	AN960D816L	VARIOUS
A	NAS1149D0863J	VARIOUS	WASHER	R	AN960D816	VARIOUS
A	NAS1149D0916J	VARIOUS	WASHER	R	AN960D916L	VARIOUS
A	NAS1149D0963J	VARIOUS	WASHER	R	AN960D916	VARIOUS
				R	AN960JD916	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS1149D1063J	VARIOUS	WASHER	R	AN960D1016	VARIOUS
A	NAS1149D1216J	VARIOUS	WASHER	R	AN960D1216L	VARIOUS
A	NAS1149D1290J	VARIOUS	WASHER	R	AN960D1216	VARIOUS
A	NAS1149D1416J	VARIOUS	WASHER	R	AN960D1416L	VARIOUS
A	NAS1149D1690J	VARIOUS	WASHER	R	AN960D1616	VARIOUS
A	NAS1149D1790J	VARIOUS	WASHER	R	AN960D1716	VARIOUS
A	NAS1149D1816J	VARIOUS	WASHER	R	AN960D1816L	VARIOUS
A	NAS1149D2190J	VARIOUS	WASHER	R	AN960D2116	VARIOUS
A	NAS1149DN316J	VARIOUS	WASHER	R	AN960D3L	VARIOUS
A	NAS1149DN332J	VARIOUS	WASHER	R	AN960D3	VARIOUS
A	NAS1149DN416J	VARIOUS	WASHER	R	AN960D4L	VARIOUS
				R	AN960JD4L	VARIOUS
A	NAS1149DN432J	VARIOUS	WASHER	R	AN960D4	VARIOUS
				R	AN960PD4	VARIOUS
A	NAS1149DN616J	VARIOUS	WASHER	R	AN960D6L	VARIOUS
A	NAS1149DN632J	VARIOUS	WASHER	R	AN960D6	VARIOUS
				R	AN960JD6	VARIOUS
A	NAS1149DN816J	VARIOUS	WASHER	R	AN960D8L	VARIOUS
A	NAS1149DN832J	VARIOUS	WASHER	R	AN960D8	VARIOUS
				R	AN960JD8	VARIOUS
A	NAS1189- &&P&&B	VARIOUS	SCREW SL 100	R	NAS1741- &&R&&	VARIOUS
A	NAS1189- &&P&B	VARIOUS	SCREW SL 100	R	NAS1741- &&R&	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS1189-&P&&B	VARIOUS	SCREW SL 100	R	NAS1741-&R&&	VARIOUS
A	NAS1189-&P&B	VARIOUS	SCREW SL 100	R	NAS1741-&R&	VARIOUS
R	NAS1189C&&P&&L	VARIOUS	SCREW SL 100	A	NAS1189E&&P&&B	VARIOUS
R	NAS1189C&&P&L	VARIOUS	SCREW SL 100	A	NAS1189E&&P&B	VARIOUS
R	NAS1189E&&P&	VARIOUS	SCREW SL 100	A	NAS1189E&&P&B	VARIOUS
A	NAS1189E&&P&&B	VARIOUS	SCREW SL 100	R	NAS1189C&&P&&L	VARIOUS
				R	NAS1741C&&R&&U	VARIOUS
A	NAS1189E&&P&&BH	VARIOUS	SCREW SL 100	R	NAS1741C&&R&&	VARIOUS
				R	NAS1741C&&R&&L	VARIOUS
A	NAS1189E&&P&B	VARIOUS	SCREW SL 100	R	NAS1189C&&P&L	VARIOUS
				R	NAS1189E&&P&	VARIOUS
				R	NAS1189E&&P&L	VARIOUS
				R	NAS1741C&&R&U	VARIOUS
A	NAS1189E&&P&BH	VARIOUS	SCREW SL 100	R	NAS1741C&&R&	VARIOUS
				R	NAS1741C&&R&L	VARIOUS
R	NAS1189E&&P&L	VARIOUS	SCREW SL 100	A	NAS1189E&&P&B	VARIOUS
R	NAS1189E&P&	VARIOUS	SCREW SL 100	A	NAS1189E&P&B	VARIOUS
A	NAS1189E&P&&BH	VARIOUS	SCREW SL 100	R	NAS1741C&R&&	VARIOUS
A	NAS1189E&P&B	VARIOUS	SCREW SL 100	R	NAS1189E&P&	VARIOUS
				R	NAS1741C&R&U	VARIOUS
A	NAS1189E&P&BH	VARIOUS	SCREW SL 100	R	NAS1741C&R&	VARIOUS
A	NAS1190-&&P&&B	VARIOUS	SCREW SL PAN	R	NAS1742-&&R&&	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 56</b>







AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS1190-&&P&B	VARIOUS	SCREW SL PAN	R	NAS1742-&&R&	VARIOUS
A	NAS1190-&P&&B	VARIOUS	SCREW SL PAN	R	NAS1742-&R&&	VARIOUS
A	NAS1190-&P&B	VARIOUS	SCREW SL PAN	R	NAS1742-&R&	VARIOUS
R	NAS1190C&&P&&L	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&&B	VARIOUS
R	NAS1190C&&P&L	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&B	VARIOUS
R	NAS1190E&&P&	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&B	VARIOUS
R	NAS1190E&&P&&	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&&B	VARIOUS
A	NAS1190E&&P&&B	VARIOUS	SCREW SL PAN	R	NAS1190C&&P&&L	VARIOUS
				R	NAS1190E&&P&&	VARIOUS
				R	NAS1742C&&R&&U	VARIOUS
A	NAS1190E&&P&&HB	VARIOUS	SCREW SL PAN	R	NAS1742C&&R&&	VARIOUS
A	NAS1190E&&P&B	VARIOUS	SCREW SL PAN	R	NAS1190C&&P&L	VARIOUS
				R	NAS1190E&&P&	VARIOUS
				R	NAS1190E&&P&L	VARIOUS
				R	NAS1742C&&R&U	VARIOUS
A	NAS1190E&&P&HB	VARIOUS	SCREW SL PAN	R	NAS1742C&&R&	VARIOUS
				R	NAS1742C&&P&	VARIOUS
R	NAS1190E&&P&L	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&B	VARIOUS
R	NAS1190E&P&	VARIOUS	SCREW SL PAN	A	NAS1190E&P&B	VARIOUS
R	NAS1190E&P&&	VARIOUS	SCREW SL PAN	A	NAS1190E&P&&B	VARIOUS
A	NAS1190E&P&&B	VARIOUS	SCREW SL PAN	R	NAS1190E&P&&	VARIOUS
				R	NAS1742C&R&&U	VARIOUS

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**Huntington Beach, California**  
**MCDONNELL DOUGLAS**

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REV: <b>CL</b>		SHEET <b>57</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS1190E&P&&HB	VARIOUS	SCREW SL PAN	R	NAS1742C&R&&	VARIOUS
A	NAS1190E&P&B	VARIOUS	SCREW SL PAN	R	NAS1190E&P&	VARIOUS
				R	NAS1742C&R&U	VARIOUS
A	NAS1190E&P&HB	VARIOUS	SCREW SL PAN	R	NAS1742C&R&	VARIOUS
R	NAS1225-&	VARIOUS	BOLT SL HEX	A	NAS1225-&P	QPL-18240
R	NAS1225-&L	VARIOUS	BOLT SL HEX	A	NAS1225-&P	QPL-18240
A	NAS1225-&P	QPL-18240	BOLT SL HEX	R	NAS1225-&	VARIOUS
				R	NAS1225-&L	VARIOUS
R	NAS1291-04	VARIOUS	NUT HEX	A	MS21042L04	QPL-25027
R	NAS1291-06	VARIOUS	NUT HEX	A	MS21042L06	QPL-25027
A	NAS1291C02	QPL-25027	NUT HEX	R	LH3858-26	ESNA
R	NAS1291C4	VARIOUS	NUT HEX	A	MS21043-4	VARIOUS
R	NAS1291C5	VARIOUS	NUT HEX	A	MS21043-5	VARIOUS
R	NAS1291C6	VARIOUS	NUT HEX	A	MS21043-6	VARIOUS
A	NAS1291C7	VARIOUS	NUT HEX	R	MS21043-7	VARIOUS
A	NAS1291C8	QPL-25027	NUT HEX	R	MS21043-8	QPL-25027
A	NAS1291C9	QPL-25027	NUT HEX	R	MS21043-9	QPL-25027
A	NAS1351( ) ( ) LB ( ) ( )	VARIOUS	SCREW CAP	R	NAS1351( ) ( ) LE ( ) ( )	VARIOUS
				R	NAS1351( ) ( ) LL ( ) ( )	VARIOUS
				R	NAS1351( ) ( ) LN ( ) ( )	VARIOUS
R	NAS1351( ) ( ) LE ( ) ( )	VARIOUS	SCREW CAP	A	NAS1351( ) ( ) LB ( ) ( )	VARIOUS
R	NAS1351( ) ( ) LL ( ) ( )	VARIOUS	SCREW CAP	A	NAS1351( ) ( ) LB ( ) ( )	VARIOUS

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	REV: <b>CL</b>		<b>SHEET 58</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	NAS1351()()LN()()	VARIOUS	SCREW CAP	A	NAS1351()()LB()()	VARIOUS
A	NAS1352()()LB()()	VARIOUS	SCREW CAP	R	NAS1352()()LE()()	VARIOUS
				R	NAS1352()()LL()()	VARIOUS
				R	NAS1352()()LN()()	VARIOUS
R	NAS1352()()LE()()	VARIOUS	SCREW CAP	A	NAS1352()()LB()()	VARIOUS
R	NAS1352()()LL()()	VARIOUS	SCREW CAP	A	NAS1352()()LB()()	VARIOUS
R	NAS1352()()LN()()	VARIOUS	SCREW CAP	A	NAS1352()()LB()()	VARIOUS
A	NAS1352N08LB23	VARIOUS	BOLT	R	KS1216E-98C-23	SPS
A	NAS1523AA&&	VARIOUS	WASHER SEAL	R	NAS1598D&&	VARIOUS
A	NAS1523AA&&&	VARIOUS	WASHER SEAL	R	NAS1598D&&&	VARIOUS
A	NAS1523C&&	VARIOUS	WASHER SEAL	R	NAS1598C&&	VARIOUS
A	NAS1523C&&&	VARIOUS	WASHER SEAL	R	NAS1598C&&&	VARIOUS
R	NAS1598C&&	VARIOUS	WASHER SEAL	A	NAS1523C&&	VARIOUS
R	NAS1598C&&&	VARIOUS	WASHER SEAL	A	NAS1523C&&&	VARIOUS
R	NAS1598D&&	VARIOUS	WASHER SEAL	A	NAS1523AA&&	VARIOUS
R	NAS1598D&&&	VARIOUS	WASHER SEAL	A	NAS1523AA&&&	VARIOUS
C	NAS1671-&&L&	CONTROLLED	FASTENER	E	NAS1671-&&L&	VOI-SHAN
				E	NAS1671-&&L&	MONOGRAM
C	NAS1671-&L&	CONTROLLED	FASTENER	E	NAS1671-&L&	VOI-SHAN
				E	NAS1671-&L&	MONOGRAM
A	NAS1676-1216	VARIOUS	WASHER LOCK	E	MS51848-16	VARIOUS
A	NAS1676-2	VARIOUS	WASHER LOCK	E	MS51848-3	VARIOUS

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	REV: <b>CL</b>		<b>SHEET 59</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS1676-416	VARIOUS	WASHER LOCK	E	MS51848-10	VARIOUS
A	NAS1676C516	VARIOUS	WASHER LOCK	E	MS51848-51	VARIOUS
A	NAS1676C6	VARIOUS	WASHER LOCK	E	MS51848-47	VARIOUS
A	NAS1715C2K	VARIOUS	CLAMP	R	NAS1715C2KW	VARIOUS
R	NAS1715C2KW	VARIOUS	CLAMP	A	NAS1715C2K	VARIOUS
A	NAS1715C3K	VARIOUS	CLAMP	R	NAS1715C3KW	VARIOUS
R	NAS1715C3KW	VARIOUS	CLAMP	A	NAS1715C3K	VARIOUS
A	NAS1715C4K	VARIOUS	CLAMP	R	NAS1715C4KW	VARIOUS
R	NAS1715C4KW	VARIOUS	CLAMP	A	NAS1715C4K	VARIOUS
A	NAS1715C5K	VARIOUS	CLAMP	R	NAS1715C5KW	VARIOUS
R	NAS1715C5KW	VARIOUS	CLAMP	A	NAS1715C5K	VARIOUS
R	NAS1741-&&R&	VARIOUS	SCREW SL 100	A	NAS1189-&&P&B	VARIOUS
R	NAS1741-&&R&&	VARIOUS	SCREW SL 100	A	NAS1189-&&P&&B	VARIOUS
R	NAS1741-&R&	VARIOUS	SCREW SL 100	A	NAS1189-&P&B	VARIOUS
R	NAS1741-&R&&	VARIOUS	SCREW SL 100	A	NAS1189-&P&&B	VARIOUS
R	NAS1741C&&R&	VARIOUS	SCREW SL 100	A	NAS1189E&&P&BH	VARIOUS
R	NAS1741C&&R&&	VARIOUS	SCREW SL 100	A	NAS1189E&&P&&BH	VARIOUS
R	NAS1741C&&R&&L	VARIOUS	SCREW SL 100	A	NAS1189E&&P&&BH	VARIOUS
R	NAS1741C&&R&&U	VARIOUS	SCREW SL 100	A	NAS1189E&&P&&B	VARIOUS
R	NAS1741C&&R&L	VARIOUS	SCREW SL 100	A	NAS1189E&&P&BH	VARIOUS
R	NAS1741C&&R&U	VARIOUS	SCREW SL 100	A	NAS1189E&&P&B	VARIOUS
R	NAS1741C&R&	VARIOUS	SCREW SL 100	A	NAS1189E&P&BH	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	NAS1741C&R&&	VARIOUS	SCREW SL 100	A	NAS1189E&P&&BH	VARIOUS
R	NAS1741C&R&U	VARIOUS	SCREW SL 100	A	NAS1189E&P&B	VARIOUS
R	NAS1742-&&R&&	VARIOUS	SCREW SL PAN	A	NAS1190-&&P&B	VARIOUS
R	NAS1742-&&R&&&	VARIOUS	SCREW SL PAN	A	NAS1190-&&P&&B	VARIOUS
R	NAS1742-&R&	VARIOUS	SCREW SL PAN	A	NAS1190-&P&B	VARIOUS
R	NAS1742-&R&&	VARIOUS	SCREW SL PAN	A	NAS1190-&P&&B	VARIOUS
R	NAS1742C&&P&	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&HB	VARIOUS
R	NAS1742C&&R&	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&HB	VARIOUS
R	NAS1742C&&R&&	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&&HB	VARIOUS
R	NAS1742C&&R&&U	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&&B	VARIOUS
R	NAS1742C&&R&U	VARIOUS	SCREW SL PAN	A	NAS1190E&&P&B	VARIOUS
R	NAS1742C&R&	VARIOUS	SCREW SL PAN	A	NAS1190E&P&HB	VARIOUS
R	NAS1742C&R&&	VARIOUS	SCREW SL PAN	A	NAS1190E&P&&HB	VARIOUS
R	NAS1742C&R&&U	VARIOUS	SCREW SL PAN	A	NAS1190E&P&&B	VARIOUS
R	NAS1742C&R&U	VARIOUS	SCREW SL PAN	A	NAS1190E&P&B	VARIOUS
R	NAS1745-1	VARIOUS	SPLICE, SOLDER	A	M83519/1-1	VARIOUS
R	NAS1745-2	VARIOUS	SPLICE, SOLDER	A	M83519/1-2	VARIOUS
R	NAS1745-3	VARIOUS	SPLICE, SOLDER	A	M83519/1-3	VARIOUS
R	NAS1745-4	VARIOUS	SPLICE, SOLDER	A	M83519/1-5	VARIOUS
A	NAS1802-06-&	VARIOUS	SCREW HHC	R	ST172C1-&	VARIOUS
A	NAS1802-06-&&	VARIOUS	SCREW HHC	R	ST172C1-&&	VARIOUS
A	NAS1802-08-&	VARIOUS	SCREW HHC	R	ST172C2-&	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS1802-08-&&	VARIOUS	SCREW HHC	R	ST172C2-&&	VARIOUS
A	NAS1802-3-&	VARIOUS	SCREW HHC	R	ST172C3-&	VARIOUS
A	NAS1802-3-&&	VARIOUS	SCREW HHC	R	ST172C3-&&	VARIOUS
A	NAS395-22-1	VARIOUS	NUT U-TYPE	R	A1795-10Z-1	TINNERMAN
R	NAS43DD&& -&	VARIOUS	SPACER, SLEEVE	A	NAS43DD&&-&FC	VARIOUS
R	NAS43DD&& -&&	VARIOUS	SPACER, SLEEVE	A	NAS43DD&&-&&FC	VARIOUS
R	NAS43DD&& -&&&	VARIOUS	SPACER, SLEEVE	A	NAS43DD&&-&&&FC	VARIOUS
A	NAS43DD&& -&&&FC	VARIOUS	SPACER, SLEEVE	R	NAS43DD&&-&&&	VARIOUS
A	NAS43DD&& -&&FC	VARIOUS	SPACER, SLEEVE	R	NAS43DD&&-&&	VARIOUS
A	NAS43DD&& -&FC	VARIOUS	SPACER, SLEEVE	R	NAS43DD&&-&	VARIOUS
R	NAS43DD&-&	VARIOUS	SPACER, SLEEVE	A	NAS43DD&-&FC	VARIOUS
R	NAS43DD&-&&	VARIOUS	SPACER, SLEEVE	A	NAS43DD&-&&FC	VARIOUS
R	NAS43DD&-&&&	VARIOUS	SPACER, SLEEVE	A	NAS43DD&-&&&FC	VARIOUS
A	NAS43DD&-&&&FC	VARIOUS	SPACER, SLEEVE	R	NAS43DD&-&&&	VARIOUS
A	NAS43DD&-&&FC	VARIOUS	SPACER, SLEEVE	R	NAS43DD&-&&	VARIOUS
A	NAS43DD&-&FC	VARIOUS	SPACER, SLEEVE	R	NAS43DD&-&	VARIOUS
R	NAS514P1032-&	VARIOUS	SCREW 100	A	NAS514P1032-&P	VARIOUS
R	NAS514P1032-&&	VARIOUS	SCREW 100	A	NAS514P1032-&&P	VARIOUS
A	NAS514P1032-&&P	VARIOUS	SCREW 100	R	NAS514P1032-&&	VARIOUS
A	NAS514P1032-&P	VARIOUS	SCREW 100	R	NAS514P1032-&	VARIOUS
R	NAS514P428-&&	VARIOUS	SCREW 100	A	NAS514P428-&&P	VARIOUS
A	NAS514P428-&&P	VARIOUS	SCREW 100	R	NAS514P428-&&	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	NAS561-&-&&	VARIOUS	PIN SPRING	A	NAS561S&-&&	VARIOUS
R	NAS561C&-&	VARIOUS	PIN SPRING	A	NAS561S&-&	VARIOUS
R	NAS561C&-&&	VARIOUS	PIN SPRING	A	NAS561S&-&&	VARIOUS
R	NAS561P&&-&&	VARIOUS	PIN SPRING	A	NAS561S&&-&&	VARIOUS
R	NAS561P&-&	VARIOUS	PIN SPRING	A	NAS561S&-&	VARIOUS
R	NAS561P&-&&	VARIOUS	PIN SPRING	A	NAS561S&-&&	VARIOUS
A	NAS561S&&-&&	VARIOUS	PIN SPRING	R	NAS561P&&-&&	VARIOUS
A	NAS561S&-&	VARIOUS	PIN SPRING	R	NAS561C&-&	VARIOUS
				R	NAS561P&-&	VARIOUS
A	NAS561S&-&&	VARIOUS	PIN SPRING	R	NAS561-&-&&	VARIOUS
				R	NAS561C&-&&	VARIOUS
				R	NAS561P&-&&	VARIOUS
R	NAS600-5	VARIOUS	SCREW PAN HD	A	NAS600-5P	VARIOUS
A	NAS600-5P	VARIOUS	SCREW PAN HD	R	MS35206-214	VARIOUS
				R	NAS600-5	VARIOUS
R	NAS600-6	VARIOUS	SCREW PAN HD	A	NAS600-6P	VARIOUS
A	NAS600-6P	VARIOUS	SCREW PAN HD	R	MS35206-215	VARIOUS
				R	NAS600-6	VARIOUS
R	NAS600-7	VARIOUS	SCREW PAN HD	A	NAS600-7P	VARIOUS
A	NAS600-7P	VARIOUS	SCREW PAN HD	R	MS35206-216	VARIOUS
				R	NAS600-7	VARIOUS
R	NAS601-6	VARIOUS	SCREW PAN HD	A	NAS601-6P	VARIOUS

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	NAS601-6P	VARIOUS	SCREW PAN HD	R	MS35206-228	VARIOUS
				R	NAS601-6	VARIOUS
A	NAS603-8P	VARIOUS	SCREW PAN HD	R	MS35207-263	VARIOUS
R	NAS686A&	VARIOUS	NUT TWO LUG	A	MS21059L&	VARIOUS
R	NAS686A&&	VARIOUS	NUT TWO LUG	A	MS21059L&&	VARIOUS
R	NAS686A&&K	VARIOUS	NUT TWO LUG	A	MS21059L&&K	VARIOUS
R	NAS687A3	VARIOUS	NUT ONE LUG	A	MS21061L3	VARIOUS
R	NAS696A3	VARIOUS	NUT ONE LUG	A	MS21071L3	VARIOUS
R	NAS696C3	VARIOUS	NUT ONE LUG	A	MS21072-3	VARIOUS
R	NAS697A08	VARIOUS	NUT TWO LUG	A	MS21069L08	VARIOUS
R	NAS698A08	VARIOUS	NUT CORNER	A	MS21073L08	VARIOUS
R	NAS698A3	VARIOUS	NUT CORNER	A	MS21073L3	VARIOUS
R	NAS705RS2	VARIOUS	TERMINAL	A	NAS705S2	VARIOUS
A	NAS705S2	VARIOUS	TERMINAL	R	NAS705RS2	VARIOUS
R	NAS707RS3	VARIOUS	TERM. TURRET	A	M55155/30-11	VARIOUS
R	NAS707S3	VARIOUS	TERM. TURRET	A	M55155/30-11	VARIOUS
A	NAS7802U&	VARIOUS	BOLT	R	ST284-2-&	VARIOUS
A	NAS7803U&	VARIOUS	BOLT	R	ST284-3-&	VARIOUS
A	NAS7803U&&	VARIOUS	BOLT	R	ST284-3-&&	VARIOUS
R	PBF20-T-&&-&&	PBF	BOLT	A	ST477-&&-&&	MDA
R	PBF20-T-&-&&	PBF	BOLT	A	ST477-&-&&	MDA
R	PBF20T&-&&	PBF	BOLT	A	ST477-&-&&	MDA

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	PBF20T-&-&&	PBF	BOLT	A	ST477-&-&&	MDA
A	PM2	PHAOSTRON	ACTUATOR	E	M2	MICROSWITCH
R	RG108A/U	VARIOUS	CABLE, COAX	A	M17/045-RG108	QPL-17
R	RG142B/U	VARIOUS	CABLE, COAX	A	M17/60-RG142	QPL-17
R	RG174/U	VARIOUS	CABLE, COAX	A	M17/119-RG174	QPL-17
R	RG174A/U	VARIOUS	CABLE, COAX	A	M17/119-RG174	QPL-17
R	RG178B/U	VARIOUS	CABLE, COAX	A	M17/93-RG178	QPL-17
R	RG179B/U	VARIOUS	CABLE, COAX	A	M17/94-RG179	VARIOUS
R	RG214/U	VARIOUS	CABLE, COAX	A	M17/75-RG214	QPL-17
R	RG223/U	VARIOUS	CABLE, COAX	A	M17/84-RG223	QPL-17
R	RG225/U	VARIOUS	CABLE, COAX	A	M17/86-00001	QPL-17
R	RG58C/U	VARIOUS	CABLE, COAX	A	M17/28-RG058	QPL-17
R	RG62/U	VARIOUS	CABLE, COAX	A	M17/30-RG062	QPL-17
R	RG63B/U	VARIOUS	CABLE, COAX	A	M17/31-RG063	QPL-17
A	RLR&&&&&&&&&GR	VARIOUS	RESISTOR	S	RLR&&&&&&&&&GS	SUPERIOR SUB
A	RNC&&&&&&&&&FR	VARIOUS	RESISTOR	S	RNC&&&&&&&&&FS	SUPERIOR SUB
A	RNC55H4991FS	QPL-55182	RESISTOR	S	RNC55J4991BS	SUPERIOR SUB
A	RWR&&&&&&&&&FR	VARIOUS	RESISTOR	S	RWR&&&&&&&&&FS	SUPERIOR SUB
E	S-2448996-&-&&	DAC LB	INSERT	A	S0790-&-&&	MDA
E	S-2448996-&-&&	DAC LB	INSERT	A	S0790-&-&&	MDA
R	S0779-10	VARIOUS	FUSE	A	F02A250V1-1/2A	QPL-15160
R	S0779-11	VARIOUS	FUSE	A	F02A250V2A	QPL-15160

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	S0779-12	VARIOUS	FUSE	A	F02A250V3A	QPL-15160
R	S0779-9	VARIOUS	FUSE	A	F02A250V1A	QPL-15160
A	S0790-&&-&&	MDA	INSERT	E	S-2448996-&&-&&	DAC LB
A	S0790-&-&&	MDA	INSERT	E	S-2448996-&-&&	DAC LB
A	S0844-&&J	MDA	SLEEVE FLARD	R	MS20819-&&J	VARIOUS
A	S0844-&&K	MDA	SLEEVE FLARD	R	MS20819-&&K	VARIOUS
A	S0844-&J	MDA	SLEEVE FLARD	R	MS20819-&J	VARIOUS
A	S0844-&K	MDA	SLEEVE FLARD	R	MS20819-&	VARIOUS
				R	MS20819-&K	VARIOUS
A	S0863-&	MDA	SLEEVE FLARD	R	MS20819-&D	VARIOUS
A	S0863-&&	MDA	SLEEVE FLARD	R	MS20819-&&D	VARIOUS
A	S0965-()-()	MDA	BRACKET	E	TA102-2-()-()	THOMAS ASSOC
				E	TA102D2-()-()	THOMAS ASSOC
A	S0966-()E()	MDA	BRACKET	E	TA101-2-()-()	THOMAS ASSOC
				E	TA101D2-()-()	THOMAS ASSOC
A	S0966-()H()	MDA	BRACKET	E	TA111-2-()-()	THOMAS ASSOC
				E	TA111D2-()-()	THOMAS ASSOC
R	S0971-1	VARIOUS	CAPACITOR	A	S0971-6	MDA
A	S0971-6	MDA	CAPACITOR	R	S0971-1	VARIOUS
A	S14	PHILLIPS DR	BOLT ANCHOR	R	S14A	PHILLIPS DR
R	S14A	PHILLIPS DR	BOLT ANCHOR	A	S14	PHILLIPS DR
A	ST023-10-25	MDA	TERMINAL	E	YAEV10T3	BURNDY

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	ST023-10A10	MDA	TERMINAL	E	YAEV10	BURNDY
A	ST023-14-25	MDA	TERMINAL	E	YAE14N2	BURNDY
A	ST023-16-06	MDA	TERMINAL	E	YAE18G43	BURNDY
A	ST023-16-10	MDA	TERMINAL	E	YAE18N	BURNDY
A	ST023-16-25	MDA	TERMINAL	E	YAE18N2	BURNDY
A	ST023-20-06	MDA	TERMINAL	E	YAE22G13	BURNDY
A	ST023-20-10	MDA	TERMINAL	E	YAE22G15	BURNDY
A	ST023-8-25	MDA	TERMINAL	E	YAEV8CL1	BURNDY
R	ST172C1-&	VARIOUS	SCREW HHC	A	NAS1802-06-&	VARIOUS
R	ST172C1-&&	VARIOUS	SCREW HHC	A	NAS1802-06-&&	VARIOUS
R	ST172C2-&	VARIOUS	SCREW HHC	A	NAS1802-08-&	VARIOUS
R	ST172C2-&&	VARIOUS	SCREW HHC	A	NAS1802-08-&&	VARIOUS
R	ST172C3-&	VARIOUS	SCREW HHC	A	NAS1802-3-&	VARIOUS
R	ST172C3-&&	VARIOUS	SCREW HHC	A	NAS1802-3-&&	VARIOUS
R	ST18-1-00	RAYCHEM	SPLICE, SOLDER	A	ST463-1	MDA
R	ST18-2-00	RAYCHEM	SPLICE, SOLDER	A	ST463-2	MDA
R	ST18-3-00	RAYCHEM	SPLICE, SOLDER	A	ST463-3	MDA
R	ST18-4-00	RAYCHEM	SPLICE, SOLDER	A	ST463-4	MDA
R	ST18-5-00	RAYCHEM	SPLICE, SOLDER	A	ST463-5	MDA
A	ST186&&&N&&&&	MDA	CONNECTOR	S	ST186&&&N&&&&2	SUPERIOR SUB
A	ST186&&N&&&	MDA	CONNECTOR	S	ST186&&N&&&2	SUPERIOR SUB
R	ST199-2-6-6	VARIOUS	BRACKET	A	ST199C2-6-6	MDA

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	ST199C2-6-6	MDA	BRACKET	R	ST199-2-6-6	VARIOUS
A	ST201&&&N&&&&	MDA	CONNECTOR	S	ST201&&&N&&&&2	SUPERIOR SUB
A	ST201&&N&&&	MDA	CONNECTOR	S	ST201&&N&&&2	SUPERIOR SUB
R	ST221&&&N&&&	VARIOUS	CONNECTOR	A	ST389&&&N&&&	MDA
R	ST221&&&N&&&&	VARIOUS	CONNECTOR	A	ST389&&&N&&&&	MDA
R	ST221&&N&&&&	VARIOUS	CONNECTOR	A	ST389&&N&&&&	MDA
A	ST222R&&N&&&	MDA	CONNECTOR	S	ST222R&&N&&&2	SUPERIOR SUB
A	ST222R&&N&&&&	MDA	CONNECTOR	S	ST222R&&N&&&&2	SUPERIOR SUB
R	ST222R&-&&&	VARIOUS	CONNECTOR	A	ST222R&N&&&	MDA
A	ST222R&N&&&	MDA	CONNECTOR	R	ST222R&-&&&	VARIOUS
A	ST222R&N&&&&	MDA	CONNECTOR	S	ST222R&N&&&&2	SUPERIOR SUB
A	ST234&&&N&&&	MDA	CONNECTOR	S	ST234&&&N&&&2	SUPERIOR SUB
A	ST234&&&N&&&&	MDA	CONNECTOR	S	ST234&&&N&&&&2	SUPERIOR SUB
A	ST234&&N&&&&	MDA	CONNECTOR	S	ST234&&N&&&&2	SUPERIOR SUB
R	ST264-1	VARIOUS	PLUG, END SEAL	A	MS27488-20	VARIOUS
R	ST264-2	VARIOUS	PLUG, END SEAL	A	MS27488-16	VARIOUS
R	ST264-3	VARIOUS	PLUG, END SEAL	A	MS27488-12	VARIOUS
R	ST264-7	VARIOUS	PLUG, END SEAL	A	MS27488-22	VARIOUS
A	ST269C&&R&&U	MDA	SCREW 100	R	ST269C&&R&&UA	VARIOUS
R	ST269C&&R&&UA	VARIOUS	SCREW 100	A	ST269C&&R&&U	MDA
A	ST269C&&R&&U	MDA	SCREW 100	R	ST269C&&R&&UA	VARIOUS
R	ST269C&&R&&UA	VARIOUS	SCREW 100	A	ST269C&&R&&U	MDA

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	ST269C&R&&U	MDA	SCREW 100	R	ST269C&R&&UA	VARIOUS
R	ST269C&R&&UA	VARIOUS	SCREW 100	A	ST269C&R&&U	MDA
A	ST269C&R&U	MDA	SCREW 100	R	ST269C&R&UA	VARIOUS
R	ST269C&R&UA	VARIOUS	SCREW 100	A	ST269C&R&U	MDA
A	ST270C&&R&&U	MDA	SCREW PAN HD	R	ST270C&&R&&UA	VARIOUS
R	ST270C&&R&&UA	VARIOUS	SCREW PAN HD	A	ST270C&&R&&U	MDA
A	ST270C&&R&U	MDA	SCREW PAN HD	R	ST270C&&R&UA	VARIOUS
R	ST270C&&R&UA	VARIOUS	SCREW PAN HD	A	ST270C&&R&U	MDA
A	ST270C&R&&U	MDA	SCREW PAN HD	R	ST270C&R&&UA	VARIOUS
R	ST270C&R&&UA	VARIOUS	SCREW PAN HD	A	ST270C&R&&U	MDA
A	ST270C&R&U	MDA	SCREW PAN HD	R	ST270C&R&UA	VARIOUS
R	ST270C&R&UA	VARIOUS	SCREW PAN HD	A	ST270C&R&U	MDA
R	ST284-2-&	VARIOUS	BOLT	A	NAS7802U&	VARIOUS
R	ST284-3-&	VARIOUS	BOLT	A	NAS7803U&	VARIOUS
R	ST284-3-&&	VARIOUS	BOLT	A	NAS7803U&&	VARIOUS
A	ST290G18N32PN05C	MDA	CONNECTOR	S	ST290G18N32PN052C	SUPERIOR SUB
A	ST298R&&N&&&&	MDA	CONNECTOR	S	ST298R&&N&&&&2	SUPERIOR SUB
A	ST298R&N&&&	MDA	CONNECTOR	S	ST298R&N&&&2	SUPERIOR SUB
R	ST388-8-&&&	VARIOUS	CONNECTOR	A	ST443-8-&&&	MDA
R	ST388-8-&&&&	VARIOUS	CONNECTOR	A	ST443-8-&&&&	MDA
A	ST389&&N&&&&	MDA	CONNECTOR	R	ST221&&N&&&&	VARIOUS
				S	ST389&&N&&&&2	SUPERIOR SUB

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		<b>SHEET 69</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	ST389&&&N&&&&	MDA	CONNECTOR	R	ST221&&&N&&&&	VARIOUS
				S	ST389&&&N&&&&2	SUPERIOR SUB
A	ST389&&N&&&&	MDA	CONNECTOR	R	ST221&&N&&&&	VARIOUS
				S	ST389&&N&&&&2	SUPERIOR SUB
A	ST395&8N&&&	MDA	CONNECTOR	S	ST441&8N&&&	SUPERIOR SUB
A	ST395&8N&&&&	MDA	CONNECTOR	S	ST441&8N&&&&	SUPERIOR SUB
A	ST396&8N&&&	MDA	CONNECTOR	S	ST442&8N&&&	SUPERIOR SUB
A	ST396&8N&&&&	MDA	CONNECTOR	S	ST442&8N&&&&	SUPERIOR SUB
R	ST421-&&&&B	VARIOUS	CONTACT	A	ST449-&&&&B	MDA
R	ST421-&&B	VARIOUS	CONTACT	A	ST449-&&B	MDA
A	ST423-&	MDA	INLINE JUNCTION	S	ST423-&2	SUPERIOR SUB
A	ST443-8-&&&	MDA	CONNECTOR	R	ST388-8-&&&	VARIOUS
A	ST443-8-&&&&	MDA	CONNECTOR	R	ST388-8-&&&&	VARIOUS
A	ST449-&&&&B	MDA	CONTACT	R	ST421-&&&&B	VARIOUS
A	ST449-&&B	MDA	CONTACT	R	ST421-&&B	VARIOUS
R	ST460-&&	VARIOUS	CLAMP	A	ST466-&&	MDA
A	ST463-1	MDA	SPLICE, SOLDER	R	ST18-1-00	RAYCHEM
A	ST463-2	MDA	SPLICE, SOLDER	R	ST18-2-00	RAYCHEM
A	ST463-3	MDA	SPLICE, SOLDER	R	ST18-3-00	RAYCHEM
A	ST463-4	MDA	SPLICE, SOLDER	R	ST18-4-00	RAYCHEM
A	ST463-5	MDA	SPLICE, SOLDER	R	ST18-5-00	RAYCHEM
				R	L-C-5	SUMITOMO

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	ST463-6	MDA	SPLICE, SOLDER	R	L-C-6	SUMITOMO
A	ST463-7	MDA	SPLICE, SOLDER	R	L-C-7	SUMITOMO
A	ST466-&&	MDA	CLAMP	R	ST460-&&	VARIOUS
A	ST477-&&-&&	MDA	BOLT	R	EWB0420-&&-&&	SPS
				R	PBF20-T-&&-&&	PBF
A	ST477-&&H&&	MDA	BOLT	R	EWB0420-&&H-&&	SPS
				R	EWB0420-&&H&&	SPS
A	ST477-&-&	MDA	BOLT	R	EWB0420-&-&	SPS
A	ST477-&-&&	MDA	BOLT	R	EWB0420-&-&&	SPS
				R	PBF20-T-&-&&	PBF
				R	PBF20T-&-&&	PBF
				R	PBF20T&-&&	PBF
A	ST477-&H&	MDA	BOLT	R	EWB0420-&H&	SPS
				R	EWB0420-&H-&	SPS
A	ST477-&H&&	MDA	BOLT	R	EWB0420-&H-&&	SPS
				R	EWB0420-&H&&	SPS
A	ST477-3H110	MDA	BOLT	R	EWB0420-3H110	SPS
A	ST478-10	MDA	NUT	R	3D0042-10	VARIOUS
				R	61170-1018	SPS
A	ST478-12	MDA	NUT	R	3D0042-12	VARIOUS
				R	61170-1216	SPS
A	ST478-3	MDA	NUT	R	3D0042-3	VARIOUS



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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
				R	61170-1032	SPS
A	ST478-4	MDA	NUT	R	3D0042-4	VARIOUS
				R	61170-428	SPS
A	ST478-5	MDA	NUT	R	3D0042-5	VARIOUS
				R	61170-524	SPS
A	ST478-6	MDA	NUT	R	3D0042-6	VARIOUS
				R	61170-624	SPS
A	ST478-7	MDA	NUT	R	3D0042-7	VARIOUS
				R	61170-720	SPS
A	ST478-8	MDA	NUT	R	3D0042-8	VARIOUS
				R	61170-820	SPS
A	ST478-9	MDA	NUT	R	3D0042-9	VARIOUS
				R	61170-918	SPS
A	ST479-&	MDA	WASHER	R	VN936B&	VOI-SHAN
				R	AS4987B&	ANILLO ST
A	ST479-&&	MDA	WASHER	R	VN936B&&	VOI-SHAN
A	ST479-&&C	MDA	WASHER	R	VN936B&&C	VOI-SHAN
A	ST479-&C	MDA	WASHER	R	VN936B&C	VOI-SHAN
				R	AS4987B&C	ANILLO
A	STD0056-12	MDA	WIRE ELECL	R	7869679-B12	MDA
A	STD0056-16	MDA	WIRE ELECL	R	7869679-B16	MDA
A	STD0056-20	MDA	WIRE ELECL	R	7869679-B20	MDA

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	STD0095-22B	VARIOUS	WIRE ELECL	A	STD0103-22N95S	MDA
R	STD0095-24B	VARIOUS	WIRE ELECL	A	STD0103-24N96S	MDA
R	STD0095-26B	VARIOUS	WIRE ELECL	A	STD0103-26N90S	MDA
R	STD0096-22B-1SJ	VARIOUS	CABLE ELECL	A	STD0104L22-1SJ1	MDA
R	STD0096-22B-2SJ	VARIOUS	CABLE ELECL	A	STD0104L22-2SJ1	MDA
R	STD0096-22B-2U	VARIOUS	CABLE ELECL	A	STD0104L22-2U	MDA
R	STD0096-22B-3SJ	VARIOUS	CABLE ELECL	A	STD0104L22-3SJ1	MDA
R	STD0096-22B-3U	VARIOUS	CABLE ELECL	A	STD0104L22-3U	MDA
R	STD0096-22B-4SJ	VARIOUS	CABLE ELECL	A	STD0104L22-4SJ1	MDA
R	STD0096-22B-4U	VARIOUS	CABLE ELECL	A	STD0104L22-4U	MDA
R	STD0096-22B-6U	VARIOUS	CABLE ELECL	A	STD0104L22-6U	MDA
R	STD0096-24B-2SJ	VARIOUS	CABLE ELECL	A	STD0104L24-2SJ1	MDA
R	STD0096-24B-2U	VARIOUS	CABLE ELECL	A	STD0104L24-2U	MDA
R	STD0096-24B-3SJ	VARIOUS	CABLE ELECL	A	STD0104L24-3SJ1	MDA
R	STD0096-24B-4SJ	VARIOUS	CABLE ELECL	A	STD0104L24-4SJ1	MDA
R	STD0096-26B-1SJ	VARIOUS	CABLE ELECL	A	STD0104L26-1SJ1	MDA
R	STD0097-12A	VARIOUS	WIRE ELECL	A	STD0105-12T4	MDA
R	STD0097-16A	VARIOUS	WIRE ELECL	A	STD0105-16T96S	MDA
R	STD0097-20	VARIOUS	WIRE ELECL	A	STD0105-20T92S	MDA
R	STD0098-12-2SJ	VARIOUS	CABLE ELECL	A	STD0106C12-2SJ1	MDA
R	STD0098-12-2U	VARIOUS	CABLE ELECL	A	STD0106C12-2U	MDA
R	STD0098-12-3SJ	VARIOUS	CABLE ELECL	A	STD0106C12-3SJ1	MDA

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SIZE <b>A</b>	CAGE CODE <b>18355</b>	DRAWING NO. <b>7603938</b>
REV: <b>CL</b>		SHEET <b>73</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
R	STD0098-12-3U	VARIOUS	CABLE ELECL	A	STD0106C12-3U	MDA
R	STD0098-16-1SJ	VARIOUS	CABLE ELECL	A	STD0106D16-1SJ1	MDA
R	STD0098-16-2SJ	VARIOUS	CABLE ELECL	A	STD0106D16-2SJ1	MDA
R	STD0098-16-2U	VARIOUS	CABLE ELECL	A	STD0106D16-2U	MDA
R	STD0098-16-3SJ	VARIOUS	CABLE ELECL	A	STD0106D16-3SJ1	MDA
R	STD0098-16-3U	VARIOUS	CABLE ELECL	A	STD0106D16-3U	MDA
R	STD0098-16-4SJ	VARIOUS	CABLE ELECL	A	STD0106D16-4SJ1	MDA
R	STD0098-20-1SJ	VARIOUS	CABLE ELECL	A	STD0106D20-1SJ1	MDA
R	STD0098-20-2SJ	VARIOUS	CABLE ELECL	A	STD0106D20-2SJ1	MDA
R	STD0098-20-2U	VARIOUS	CABLE ELECL	A	STD0106D20-2U	MDA
R	STD0098-20-3SJ	VARIOUS	CABLE ELECL	A	STD0106D20-3SJ1	MDA
R	STD0098-20-3U	VARIOUS	CABLE ELECL	A	STD0106D20-3U	MDA
R	STD0098-20-4SJ	VARIOUS	CABLE ELECL	A	STD0106D20-4SJ1	MDA
R	STD0098-20-4U	VARIOUS	CABLE ELECL	A	STD0106D20-4U	MDA
A	STD0103-22N95S	MDA	WIRE ELECL	R	STD0095-22B	VARIOUS
A	STD0103-24N96S	MDA	WIRE ELECL	R	STD0095-24B	VARIOUS
A	STD0103-26N90S	MDA	WIRE ELECL	R	STD0095-26B	VARIOUS
A	STD0104L22-1SJ1	MDA	CABLE ELECL	R	STD0096-22B-1SJ	VARIOUS
A	STD0104L22-2SJ1	MDA	CABLE ELECL	R	STD0096-22B-2SJ	VARIOUS
A	STD0104L22-2U	MDA	CABLE ELECL	R	STD0096-22B-2U	VARIOUS
A	STD0104L22-3SJ1	MDA	CABLE ELECL	R	STD0096-22B-3SJ	VARIOUS
A	STD0104L22-3U	MDA	CABLE ELECL	R	STD0096-22B-3U	VARIOUS

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	<b>A</b>	<b>18355</b>	<b>7603938</b>
	REV: <b>CL</b>		SHEET <b>74</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	STD0104L22-4SJ1	MDA	CABLE ELECL	R	STD0096-22B-4SJ	VARIOUS
A	STD0104L22-4U	MDA	CABLE ELECL	R	STD0096-22B-4U	VARIOUS
A	STD0104L22-6U	MDA	CABLE ELECL	R	STD0096-22B-6U	VARIOUS
A	STD0104L24-2SJ1	MDA	CABLE ELECL	R	STD0096-24B-2SJ	VARIOUS
A	STD0104L24-2U	MDA	CABLE ELECL	R	STD0096-24B-2U	VARIOUS
A	STD0104L24-3SJ1	MDA	CABLE ELECL	R	STD0096-24B-3SJ	VARIOUS
A	STD0104L24-4SJ1	MDA	CABLE ELECL	R	STD0096-24B-4SJ	VARIOUS
A	STD0104L26-1SJ1	MDA	CABLE ELECL	R	STD0096-26B-1SJ	VARIOUS
A	STD0105-12T4	MDA	WIRE ELECL	R	STD0097-12A	VARIOUS
A	STD0105-16T96S	MDA	WIRE ELECL	R	STD0097-16A	VARIOUS
A	STD0105-20T92S	MDA	WIRE ELECL	R	STD0097-20	VARIOUS
A	STD0106C12-2SJ1	MDA	CABLE ELECL	R	STD0098-12-2SJ	VARIOUS
A	STD0106C12-2U	MDA	CABLE ELECL	R	STD0098-12-2U	VARIOUS
A	STD0106C12-3SJ1	MDA	CABLE ELECL	R	STD0098-12-3SJ	VARIOUS
A	STD0106C12-3U	MDA	CABLE ELECL	R	STD0098-12-3U	VARIOUS
A	STD0106D16-1SJ1	MDA	CABLE ELECL	R	STD0098-16-1SJ	VARIOUS
A	STD0106D16-2SJ1	MDA	CABLE ELECL	R	STD0098-16-2SJ	VARIOUS
A	STD0106D16-2U	MDA	CABLE ELECL	R	STD0098-16-2U	VARIOUS
A	STD0106D16-3SJ1	MDA	CABLE ELECL	R	STD0098-16-3SJ	VARIOUS
A	STD0106D16-3U	MDA	CABLE ELECL	R	STD0098-16-3U	VARIOUS
A	STD0106D16-4SJ1	MDA	CABLE ELECL	R	STD0098-16-4SJ	VARIOUS
A	STD0106D20-1SJ1	MDA	CABLE ELECL	R	STD0098-20-1SJ	VARIOUS

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	REV: <b>CL</b>		<b>SHEET 75</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
A	STD0106D20-2SJ1	MDA	CABLE ELECL	R	STD0098-20-2SJ	VARIOUS
A	STD0106D20-2U	MDA	CABLE ELECL	R	STD0098-20-2U	VARIOUS
A	STD0106D20-3SJ1	MDA	CABLE ELECL	R	STD0098-20-3SJ	VARIOUS
A	STD0106D20-3U	MDA	CABLE ELECL	R	STD0098-20-3U	VARIOUS
A	STD0106D20-4SJ1	MDA	CABLE ELECL	R	STD0098-20-4SJ	VARIOUS
A	STD0106D20-4U	MDA	CABLE ELECL	R	STD0098-20-4U	VARIOUS
A	T12C428K	REPUBLIC	NUT ONE LUG	R	T12S428K	VARIOUS
R	T12S428K	VARIOUS	NUT ONE LUG	A	T12C428K	REPUBLIC
E	TA101-2-()-()	THOMAS ASSOC	BRACKET	A	S0966-()E()	MDA
E	TA101D2-()-()	THOMAS ASSOC	BRACKET	A	S0966-()E()	MDA
E	TA102-2-()-()	THOMAS ASSOC	BRACKET	A	S0965-()-()	MDA
E	TA102D2-()-()	THOMAS ASSOC	BRACKET	A	S0965-()-()	MDA
A	TA105-&	TA MFG. CO.	BRACKET	E	TA105D&	TA MFG. CO.
A	TA105-&&	TA MFG. CO.	BRACKET	E	TA105D&&	TA MFG. CO.
A	TA105-&&-&	TA MFG. CO.	BRACKET	E	TA105D&&-&	TA MFG. CO.
A	TA105-&&-&&	TA MFG. CO.	BRACKET	E	TA105D&&-&&	TA MFG. CO.
A	TA105-&-&&	TA MFG. CO.	BRACKET	E	TA105D&-&&	TA MFG. CO.
E	TA105D&	TA MFG. CO.	BRACKET	A	TA105-&	TA MFG. CO.
E	TA105D&&	TA MFG. CO.	BRACKET	A	TA105-&&	TA MFG. CO.
E	TA105D&&-&	TA MFG. CO.	BRACKET	A	TA105-&&-&	TA MFG. CO.
E	TA105D&&-&&	TA MFG. CO.	BRACKET	A	TA105-&&-&&	TA MFG. CO.
E	TA105D&-&&	TA MFG. CO.	BRACKET	A	TA105-&-&&	TA MFG. CO.

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REV: <b>CL</b>		SHEET <b>76</b>





AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
E	TA111-2-()-()	THOMAS ASSOC	BRACKET	A	S0966-()H()	MDA
E	TA111D2-()-()	THOMAS ASSOC	BRACKET	A	S0966-()H()	MDA
E	TY46MT	T & B	STRAP, IDENT	A	MS3368-4-9D	VARIOUS
A	UBP-EU08F04	HUCK	FASTENER	E	CR7621U08-04DL	CHERRY
A	UBP-EU08F05	HUCK	FASTENER	E	CR7621U08-05DL	CHERRY
A	UBP-EU10F04	HUCK	FASTENER	E	CR7621U10-04DL	CHERRY
A	UBP-EU10F05	HUCK	FASTENER	E	CR7621U10-05DL	CHERRY
R	VN936B&	VOI-SHAN	WASHER	A	ST479-&	MDA
R	VN936B&&	VOI-SHAN	WASHER	A	ST479-&&	MDA
R	VN936B&&C	VOI-SHAN	WASHER	A	ST479-&&C	MDA
R	VN936B&C	VOI-SHAN	WASHER	A	ST479-&C	MDA
R	VN936NP&	VOI-SHAN	WASHER	A	4D0012-&P	DAC LB
R	VN936NP&&	VOI-SHAN	WASHER	A	4D0012-&&P	DAC LB
R	VN936NP&&C	VOI-SHAN	WASHER	A	4D0012-&&C	DAC LB
R	VN936NP&C	VOI-SHAN	WASHER	A	4D0012-&C	DAC LB
E	YAE14N2	BURNDY	TERMINAL	A	ST023-14-25	MDA
E	YAE18G43	BURNDY	TERMINAL	A	ST023-16-06	MDA
E	YAE18N	BURNDY	TERMINAL	A	ST023-16-10	MDA
E	YAE18N2	BURNDY	TERMINAL	A	ST023-16-25	MDA
E	YAE22G13	BURNDY	TERMINAL	A	ST023-20-06	MDA
E	YAE22G15	BURNDY	TERMINAL	A	ST023-20-10	MDA
E	YAEV10	BURNDY	TERMINAL	A	ST023-10A10	MDA

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AUTHORIZED EQUIVALENT PARTS LIST

Code	Part Number	Vendor	Nomenclature	Code	Part Number Sub	Vendor
E	YAEV10T3	BURNDY	TERMINAL	A	ST023-10-25	MDA
A	YAEV10T7	BURNDY	TERMINAL	R	YAV10T5	BURNDY
A	YAEV4C-1	BURNDY	TERMINAL	R	YAV4C-L	BURNDY
E	YAEV8CL1	BURNDY	TERMINAL	A	ST023-8-25	MDA
R	YAV10T5	BURNDY	TERMINAL	A	YAEV10T7	BURNDY
R	YAV4C-L	BURNDY	TERMINAL	A	YAEV4C-1	BURNDY



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