MILITARY SPECIFICATION

FITTINGS, HYDRAULIC TUBE, FLARED, 37 DEGREE AND FLARELESS, STEEL

This supplement forms a part of MIL-F-18866H, dated 6 May 1987.

SPECIFICATIONS

FEDERAL

QQ-N-281	- Nickel-Copper Alloy Bar, Rod, Plate, Sheet, Strip, Wire, Forgings, and Structural and Special Shaped Sections
QQ-P-416	- Plating, Cadmium (Electrodeposited)
PPP-B-601	- Boxes, Wood, Cleated-Plywood
PPP-B-636	- Boxes, Shipping, Fiberboard
PPP-B-640	- Boxes, Fiberboard, Corrugated, Triple-Wall

MILITARY

MIL-P-116	- Preservation, Methods of
MIL-P-5510	- Packing, Preformed, Straight Thread Tube Fitting Boss, Type I Hydraulic (Minus 65 Degrees to 160 Degrees Fahrenheit)
MIL-T-8504	- Tubing, Steel, Corrosion-Resistant (304), Aerospace Vehicle Hydraulic Systems, Annealed, Seamless and Welded
MIL-C-15726	- Copper-Nickel Alloy, Rod, Flat Products (Flat Wire, Strip, Sheet, Bar and Plate) and Forgings
DOD-P-16232	- Phosphate Coating, Heavy, Manganese or Zinc Base (for Ferrous Metals)
MIL-C-81562	- Coating, Cadmium, Tin-Cadmium and Zinc (Mechanically Deposited)

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

STANDARDS

MS SHEET FORMS

MS16142	Boss, Gasket Seal Straight Thread Tube Fitting, Standard Dimensions for
MS28778	Packing, Preformed, Straight Thread Tube Fitting Boss
MS33584	Tubing End, Standard Dimensions for Flared
MS51500	Adapter, Straight, Pipe To Tube, Male Pipe End, 37 Deg Flared
MS51501	Nipple, Tube, Regular Hex, 37 Deg Flared
MS51502	Nipple, Tube, Regular Hex, 37 Deg Flared (Long)
MS51503	Adapter, Straight, Pipe To Tube, Female Pipe End, 37 Deg Flared
MS51504	Elbow, Pipe To Tube, 90 Deg, Male Pipe End, 37 Deg Flared
MS51505	Elbow, Tube, 90 Deg, 37 Deg Flared
MS51506	Elbow, Pipe To Tube, 90 Deg, Female Pipe End, 37 Deg Flared
MS51507	Elbow, Tube, 90 Deg, Bulkhead, 37 Deg Flared
MS51508	Elbow, Pipe To Tube, 45 Deg, Male Pipe End, 37 Deg Flared
MS51509	Elbow, Tube, 45 Deg, Bulkhead, 37 Deg Flared
MS51510	Tee, Tube, 37 Deg Flared
MS51511	Tee, Pipe To Tube, Male Pipe on Run, 37 Deg Flared
MS51512	Tee, Pipe To Tube, Male Pipe on Branch, 37 Deg Flared
MS51513	Tee, Pipe To Tube, Female Pipe on Branch, 37 Deg Flared
MS51514	Tee, Pipe To Tube, Female Pipe on Run, 37 Deg Flared
MS51515	Tee, Tube, Bulkhead on Branch, 37 Deg Flared
MS51516	Tee, Tube, Bulkhead on Run, 37 Deg Flared
MS51517	Cross, Tube, 37 Deg Flared
MS51518	Plug, Machine Thread, 37 Deg Flared
MS51519	Nipple, Tube, Large Hex for Use with O-Ring, 37 Deg Flared
MS51520	Nipple, Tube, Bulkhead, 37 Deg Flared
MS51521	Elbow, Tube, 90 Deg, Swivel, 37 Deg Flared
MS51522	Elbow, Tube, 45 Deg, Swivel, 37 Deg Flared
MS51523	Tee, Tube To Swivel, Swivel on Run, 37 Deg Flared
MS51524	Tee, Tube To Swivel, Swivel on Branch, 37 Deg Flared
MS51525	Adapter, Straight, Tube To Boss, O-Ring, 37 Deg Flared
MS51526	Adapter, Straight, Tube To Boss, O-Ring, 37 Deg Flared (Long)
MS51527	Elbow, Tube To Boss, 90 Deg, O-Ring, 37 Deg Flared
MS51528	Elbow, Tube To Boss, 45 Deg, O-Ring, 37 Deg Flared
MS51529	Tee, Tube To Boss, Boss on Branch, O-Ring, 37 Deg Flared
MS51530	Tee, Tube To Boss, Boss on Run, O-Ring, 37 Deg Flared
MS51531	Nut, Tube Coupling, 37 Deg Flared
MS51532	Cap, Tube, 37 Deg Flared
MS51533	Sleeve, Compression, Tube Fitting, 37 Deg Flared
MS51534	Reducer, Tube, 37 Deg Flared
MS51811	Tee, Tube, Flareless Type, Hydraulic
MS51812	Nipple, Tube, Bulkhead, Flareless Type, Hydraulic
MS51813	Elbow, Pipe To Tube, 90 Deg, Female Pipe End, Flareless Type, Hydraulic
MS51814	Nipple, Tube, Regular Hex, Flareless Type, Hydraulic

MS51815	Elbow, Pipe To Tube, 90 Deg, Male Pipe End, Flareless Type, Hydraulic
MS51816	Adapter, Straight, Pipe To Tube, Female Pipe End, Flareless Type, Hydraulic
MS51817	Elbow, Pipe To Tube, 45 Deg, Male Pipe End, Flareless Type, Hydraulic
MS51818	Tee, Pipe To Tube, Male Pipe On Branch, Flareless Type, Hydraulic
MS51819	Adapter, Straight, Pipe To Tube, Male Pipe End, Flareless Type, Hydraulic
MS51820	Elbow, Tube, 90 Deg, Flareless Type, Hydraulic
MS51821	Tee, Pipe To Tube, Female Pipe On Branch, Flareless Type, Hydraulic
MS51822	Tee, Pipe To Tube, Female Pipe On Run, Flareless Type, Hydraulic
MS51823	Nut, Tube Coupling, Flareless Type, Hydraulic
MS51824	Tee, Pipe To Tube, Male Pipe On Run, Flareless Type, Hydraulic
MS51825	Sleeve, Clinch, Tube Fitting, Flareless Type, Hydraulic
MS51839	Elbow, Tube To Boss, 90 Deg, O-Ring, Flareless Type, Hydraulic
MS51840	Plug, Machine Thread, O-Ring
MS51841	Tee, Tube To Boss, Boss On Branch, O-Ring, Flareless Type, Hydraulic
MS51842	Elbow, Tube To Boss, 45 Deg, O-Ring, Flareless Type, Hydraulic
MS51843	Adapter, Straight, Tube To Boss, O-Ring, Flareless Type, Hydraulic
MS51852	Elbow, Tube To Swivel, 90 Deg, Flareless Type, Hydraulic
MS51853	Tee, Tube To Swivel, Swivel on Branch, Flareless Type, Hydraulic
MS51854	Tee, Tube To Swivel, Swivel on Run, Flareless Type, Hydraulic
MS51855	Elbow, Tube, 90 Deg, Bulkhead, Flareless Type, Hydraulic
MS51856	Nipple, Tube, Large Hex, O-Ring, Flareless Type, Hydraulic
MS51860	Locknut, Bulkhead, 37 Deg Flared and Flareless Type, Hydraulic
MS51888	Locknut, Adjustable, 37 Deg Flared and Flareless Type, Hydraulic
MS51889	Washer, Back-Up, 37 Deg Flared and Flareless Type, Hydraulic
MS51890	Cap Assembly, Tube, Flareless Type, Hydraulic
MS51891	Plug, Tube Fitting, Threaded, Flareless Type, Hydraulic
MS51892	Tee, Tube To Boss, Boss On Run, O-Ring, Flareless Type, Hydraulic

MS51893	Adapter, Straight, Tube To Boss, Long, O-Ring, Flareless Type, Hydraulic
MS51894	Cross, Tube, Flareless Type, Hydraulic
MS51895	Reducer, Tube, Large Hex, O-Ring, Flareless Type, Hydraulic

Preparing Activity:
Army - AR

Agent:
DLA - CS

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