

View Online at <https://aerobasegroup.com/nsn/4730-00-287-5177>

Body Style:

Relieved

Concentric Hole Depth:

Between 2.000 inches and 2.250 inches

Concentric Hole Diameter:

Between 0.250 inches and 0.280 inches

Overall Length:

Between 3.097 inches and 3.112 inches

First End Connection Type:

Threaded external tube

First End Style Designator:

Plain

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Width Across Flats:

Between 1.052 inches and 1.064 inches

First End Thread Length:

0.580 inches

Wrenching Feature Style:

Hexagon

First Diameter From Wrenching Feature:

Between 0.742 inches and 0.745 inches

Second Diameter From Wrenching Feature:

Between 0.730 inches and 0.740 inches

Third Diameter From Wrenching Feature:

0.749 inches

Fourth Diameter From Wrenching Feature:

Between 0.534 inches and 0.544 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

0.075 inches

Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:

1.000 inches

Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:

1.982 inches

Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:

2.142 inches

First Radial Fluid Hole Diameter:

0.060 inches

Distance From First Radial Hole Center To End Of Bolt:

1.722 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.722 inches

Wrenching Feature Height:

Between 0.350 inches and 0.375 inches

Min. Tensile Strength (psi):

180000 pounds per square inch

First End Thread Qty Per Inch (tpi):

18

First End Thread Series Designator:

Unjf

First End Thread Size:

0.625 inches

Special Features:

Fitting, lubrication part no. Ms15001-1 in thd end

Material:

Steel

Material Specification:

Mil-s-5626, cond c4 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Lc+77-1061 mfr ref single treatment response

Test Data Document:

36659-lc+72-1076 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A121a0

Mil-std (military Standard):

Mil-s-5626 spec.