

View Online at <https://aerobasegroup.com/nsn/4730-00-292-3803>

Body Style:

Shoulder

Concentric Hole Depth:

1.250 inches

Concentric Hole Diameter:

Between 0.103 inches and 0.108 inches

Overall Length:

2.692 inches

First End Connection Type:

Threaded external tube

First End Style Designator:

Plain

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Second End Connection Type:

Threaded external tube

Second End Style Designator:

Gasket seal compression

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.105 inches and 0.110 inches

Width Across Flats:

0.750 inches

First End Thread Length:

0.629 inches

Second End Thread Length:

0.182 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

0.201 inches

First Diameter From Wrenching Feature:

Between 0.498 inches and 0.499 inches

Second Diameter From Wrenching Feature:

Between 0.355 inches and 0.365 inches

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

Between 1.810 inches and 1.815 inches

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

1.915 inches

First Radial Fluid Hole Diameter:

Between 0.069 inches and 0.074 inches

Distance From First Radial Hole Center To End Of Bolt:

1.536 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.442 inches

Wrenching Feature Height:

0.250 inches

Min. Tensile Strength (psi):

180000 pounds per square inch

First End Thread Series Designator:

Unjf

First End Thread Size:

0.438 inches

Second End Thread Size:

0.125 inches

Second End Thread Series Designator:

Npt

Special Features:

Fitting, lubrication part no. Nas516-1 in head

Material:

Steel

Material Specification:

Mil-s-5000, cond c4 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Fsc-36659-lc+77-1061 mfr ref single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A121a0

Mil-std (military Standard):

Mil-s-5000 spec.