

View Online at <https://aerobasegroup.com/nsn/4730-01-193-1996>

Body Style:

Shoulder

Head Diameter:

1.500 inches

Distance From Centerline To Flat:

0.615 inches

Concentric Hole Depth:

2.430 inches

Concentric Hole Diameter:

Between 0.215 inches and 0.222 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 internal tube

Second End Style Designator:

High pressure flare

Second End Thread Class:

3b

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.139 inches and 0.145 inches

First End Thread Length:

0.667 inches

Second End Thread Length:

0.250 inches

Wrenching Feature Style:

Round with wrench flats

Distance From Bolt End To Hole Center:

0.168 inches

First Diameter From Wrenching Feature:

Between 0.998 inches and 0.999 inches

Second Diameter From Wrenching Feature:

0.750 inches

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

2.420 inches

First Radial Fluid Hole Diameter:

Between 0.061 inches and 0.066 inches

Wrenching Feature Height:

0.210 inches

First End Thread Series Designator:

Unf

First End Thread Size:

0.750 inches

Second End Seat Angle:

60.0 degrees

Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unf

Material:

Steel comp 4340

Material Specification:

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

Surface Treatment:

Cadmium and chromium

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A121a0

Mil-std (military Standard):

Mil-s-5000 spec.