

View Online at <https://aerobasegroup.com/nsn/4730-01-190-5889>

Body Style:

Shoulder

Head Diameter:

0.780 inches

Distance From Centerline To Flat:

Between 0.340 inches and 0.345 inches

Concentric Hole Depth:

1.480 inches

Concentric Hole Diameter:

Between 0.215 inches and 0.222 inches

Overall Length:

2.180 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 0.108 inches and 0.113 inches

First End Thread Length:

0.385 inches

Second End Thread Length:

0.250 inches

Wrenching Feature Style:

Round with wrench flats

Distance From Bolt End To Hole Center:

0.120 inches

First Diameter From Wrenching Feature:

0.499 inches

Second Diameter From Wrenching Feature:

0.375 inches

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

1.470 inches

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

1.545 inches

First Radial Fluid Hole Diameter:

Between 0.061 inches and 0.066 inches

Distance From First Radial Hole Center To End Of Bolt:

1.208 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

1.920 inches

Wrenching Feature Height:

0.250 inches

First End Thread Series Designator:

Unf

First End Thread Size:

0.375 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 c-4 military specification single material response

Surface Treatment:

Cadmium and chromium

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A121a0

Mil-std (military Standard):

Mil-s-5000 spec.