

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.