

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:**

--

**Demilitarization:**

No

**Fiig:**

A121a0

**Mil-std (military Standard):**

Mil-s-5000 spec.