

View Online at <https://aerobasegroup.com/nsn/4730-00-890-7947>

**Body Style:**

Shoulder

**Head Diameter:**

0.625 inches

**Distance From Centerline To Flat:**

0.250 inches

**Concentric Hole Depth:**

1.500 inches

**Concentric Hole Diameter:**

0.090 inches

**Overall Length:**

3.680 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:**

Double compression

**Second End Thread Class:**

2b

**Second End Thread Direction:**

Right-hand

**Second End Seat Radius:**

0.010 inches

**Cotter Pin Hole Diameter:**

0.080 inches

**First End Thread Length:**

0.380 inches

**Second End Thread Length:**

0.220 inches

**Wrenching Feature Style:**

Round with wrench flats

**Distance From Bolt End To Hole Center:**

0.140 inches

**First Diameter From Wrenching Feature:**

0.311 inches

**Second Diameter From Wrenching Feature:**

0.250 inches

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

3.000 inches

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

3.075 inches

**First Radial Fluid Hole Diameter:**

0.090 inches

**Distance From First Radial Hole Center To End Of Bolt:**

2.318 inches

**Length From Bearing Surface Of Wrenching Feature To Bolt End:**

3.380 inches

**Wrenching Feature Height:**

0.300 inches

**First End Thread Series Designator:**

Unf

**First End Thread Size:**

0.312 inches

**Second End Thread Size:**

0.250 inches

**Second End Thread Series Designator:**

Unf

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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