

View Online at <https://aerobasegroup.com/nsn/4730-01-166-3160>

**Body Style:**

Plain

**Head Diameter:**

1.312 inches

**Distance From Centerline To Flat:**

0.563 inches

**Concentric Hole Depth:**

0.375 inches

**Concentric Hole Diameter:**

0.250 inches

**Overall Length:**

3.500 inches

**First End Connection Type:**

Threaded internal tube

**First End Style Designator:**

High pressure flare

**First End Thread Class:**

3b

**First End Thread Direction:**

Right-hand

**Second End Connection Type:**

Threaded external tube

**Second End Thread Class:**

3a

**Second End Thread Direction:**

Right-hand

**First End Thread Length:**

0.109 inches

**Second End Thread Length:**

0.700 inches

**Wrenching Feature Style:**

Round with wrench flats

**First Diameter From Wrenching Feature:**

0.970 inches

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

2.365 inches

**First Radial Fluid Hole Diameter:**

0.093 inches

**Second Radial Fluid Hole Diameter:**

0.093 inches

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

2.725 inches

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

1.450 inches

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

3.300 inches

**Wrenching Feature Height:**

0.200 inches

**First End Thread Series Designator:**

Unjf

**First End Seat Angle:**

60.0 degrees

**First End Thread Size:**

0.250 inches

**Second End Seat Angle:**

60.0 degrees

**Second End Thread Size:**

0.750 inches

**Second End Thread Series Designator:**

Unjf

**Material:**

Stainless steel

**Material Specification:**

Mil-s-8844, class 3 military specification single material response

**Surface Treatment:**

Cadmium and chromium

**Surface Treatment Specification:**

Ps131 mfr ref 1st treatment response and ps101-7 mfr ref 1st treatment response or ps923 mfr ref 1st treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A121a0

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

Mil-s-8844 spec.