

View Online at <https://aerobasegroup.com/nsn/4730-00-626-0645>

**Body Style:**

Plain

**Head Diameter:**

0.687 inches

**Distance From Centerline To Flat:**

0.281 inches

**Concentric Hole Depth:**

Between 0.553 inches and 0.565 inches

**Concentric Hole Diameter:**

0.687 inches

**Overall Length:**

2.937 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

**First End Thread Length:**

Between 0.399 inches and 0.409 inches

**Second End Thread Length:**

0.187 inches

**Wrenching Feature Style:**

Round with wrench flats

**First Diameter From Wrenching Feature:**

Between 0.371 inches and 0.374 inches

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

Between 2.154 inches and 2.164 inches

**First Radial Fluid Hole Diameter:**

Between 0.060 inches and 0.065 inches

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

1.312 inches

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

2.625 inches

**Wrenching Feature Height:**

0.312 inches

**Min. Tensile Strength (psi):**

165000 pounds per square inch

**Hardness Rating:**

Between 37.0 rockwell c and 40.0 rockwell c

**First End Thread Qty Per Inch (tpi):**

24

**First End Thread Series Designator:**

Unf

**First End Seat Angle:**

12.0 degrees

**First End Thread Size:**

0.375 inches

**Second End Seat Angle:**

12.0 degrees

**Second End Thread Qty Per Inch (tpi):**

28

**Second End Thread Size:**

0.250 inches

**Second End Thread Series Designator:**

Unf

**Material:**

Steel

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A121a0

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

Mil-s-5000 spec.