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**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.851 inches and 0.906 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

**Outside Diameter:**

Between 1.078 inches and 1.140 inches

**Recess Diameter:**

0.844 inches 2nd end

**Recess Depth:**

0.030 inches 2nd end

**Minimum Inside Bending Radius:**

7.400 inches

**Exterior Color:**

Natural

**Center To Center Distance Between Bolt Holes Along Width:**

1.312 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Length:**

1.312 inches 2nd end

**Bolt Hole Quantity:**

4 1st end

**Flange Length:**

1.750 inches 2nd end

**Flange Width:**

1.750 inches 2nd end

**Connection Style:**

Swivel nut flare 1st end

**Bolt Hole Diameter:**

0.205 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

**Thready Qty Per Inch (tpi):**

12 1st end

**Burst Test Pressure:**

1200.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

1.312 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

600.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

35.700 inches working and 36.200 inches working

**Flange Style:**

Rectangular (includes square) 2nd end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Fsc Application Data:**

Oil system, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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