

View Online at <https://aerobasegroup.com/nsn/4720-00-807-5851>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.875 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

1.4140 inches

**Minimum Inside Bending Radius:**

5.500 inches

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

1.922 inches 2nd end

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

1.922 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

2.188 inches 2nd end

**Flange Width:**

2.188 inches 2nd end

**Connection Style:**

Swivel nut flare 1st end

**Bolt Hole Diameter:**

0.266 inches 2nd end

**Raised Face Height:**

0.015 inches 2nd end

**Raised Face Diameter:**

1.656 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:**

2500.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

1.312 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

1500.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Abrasion resistant and corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.250 inches working

**Flange Style:**

Rectangular (includes square) 2nd end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Supplementary Features:**

This item has been reviewed for asbestos material. The current approved sources 00624 have indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

**Thread Series Designator:**

Unj 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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