

View Online at <https://aerobasegroup.com/nsn/4720-00-573-5038>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.375 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

**Flange Thickness:**

0.359 inches 2nd end

**Outside Diameter:**

1.750 inches

**Minimum Inside Bending Radius:**

11.000 inches

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

1.547 inches 2nd end

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

1.547 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

2.375 inches 2nd end

**Flange Width:**

2.375 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:**

2.135 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

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

12 1st end

**Burst Test Pressure:**

2000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

500.0 pounds per square inch

**Thread Size:**

1.875 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

1000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant and fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

22.000 inches working

**Flange Style:**

Rectangular (includes square) 2nd end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unj 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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