

View Online at <https://aerobasegroup.com/nsn/4720-01-077-5950>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.125 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

**Flange Thickness:**

0.285 inches 2nd end

**Outside Diameter:**

1.359 inches

**Minimum Inside Bending Radius:**

11.000 inches

**Exterior Color:**

Natural

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

1.638 inches 2nd end

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

1.638 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

2.215 inches 2nd end

**Flange Width:**

2.215 inches 2nd end

**Connection Style:**

Swivel nut, flareless 1st end

**Bolt Hole Diameter:**

0.260 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:**

4000.0 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:**

1000.0 pounds per square inch

**Thread Size:**

1.625 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

30.625 inches working

**Flange Style:**

Rectangular (includes square) 2nd end

**Supplementary Features:**

This item has been reviewed for asbestos material. The current approved sources 50599 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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