

View Online at <https://aerobasegroup.com/nsn/4720-00-627-9971>

**Cross Sectional Shape:**

Round

**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:**

1.695 inches

**Minimum Inside Bending Radius:**

11.000 inches

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

2.375 inches 1st end

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

2.375 inches 1st end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

3.000 inches 1st end

**Flange Width:**

3.000 inches 1st end

**Connection Style:**

Raised swivel 2nd end

**Bolt Hole Diameter:**

0.266 inches 2nd end

**Raised Face Height:**

0.020 inches 2nd end

**Raised Face Diameter:**

2.760 inches 1st end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Raised face flange 2nd end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

2000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

500.0 pounds per square inch

**Hydrostatic Test Pressure:**

1000.0 pounds per square inch

**Flow Angle:**

45.0 degrees 1st end

**Outer Covering Environmental Protection:**

Mildew resistant and oil resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

15.000 inches working

**Flange Style:**

Rectangular (includes square) 2nd end

**Special Features:**

First end has a 1.500 in. Od tube graduated to 2.000 in. Od at flange end with two bends with a boss fitting p/n and 10050 located 5.500 in.

From flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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