

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

Cross Sectional Shape:

Round

Inside Diameter:

1.375 inches

Tempurature 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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