

View Online at <https://aerobasegroup.com/nsn/4720-00-789-6556>

Cross Sectional Shape:

Round

Inside Diameter:

1.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Flange Thickness:

0.574 inches 1st end

Outside Diameter:

1.797 inches

Minimum Inside Bending Radius:

8.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.094 inches 1st end

Center To Center Distance Between Bolt Holes Along Length:

2.312 inches 1st end

Bolt Hole Quantity:

4 1st end

Flange Length:

3.125 inches 1st end

Flange Width:

2.782 inches 1st end

Connection Style:

Plain w/ gasket groove (sae flanged head) 1st end

Bolt Hole Diameter:

0.469 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Plain face flange 1st end

Burst Test Pressure:

800.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer helix wire coil and 3rd layer braided textile yarn and outer layer molded rubber, synthetic

Maximum Operating Pressure:

200.0 pounds per square inch

Hydrostatic Test Pressure:

400.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

47.500 inches

Flange Style:

Double oval (sae split type flange) 1st end

Special Features:

Permanent end fittings

Media For Which Designed:

Air and fuel/oil, hydrocarbon and water single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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