

View Online at <https://aerobasegroup.com/nsn/4720-01-188-3189>

Cross Sectional Shape:

Round

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Flange Thickness:

0.375 inches 1st end

Outside Diameter:

1.510 inches

Minimum Inside Bending Radius:

14.000 inches

Angle Between Rigid Elbow Fittings In Deg:

150.0

Center To Center Distance Between Bolt Holes Along Width:

1.094 inches 1st end

Center To Center Distance Between Bolt Holes Along Length:

2.250 inches 1st end

Bolt Hole Quantity:

4 1st end

Flange Length:

3.190 inches 1st end

Flange Width:

2.660 inches 1st end

Connection Style:

Plain 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:

20000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally wrapped corrosion resistant steel fabric and 2nd layer spirally wrapped corrosion resistant steel fabric and 3rd layer spirally wrapped corrosion resistant steel fabric and 4th layer spirally wrapped corrosion resistant steel fabric and outer layer molded rubber, synthetic

Maximum Operating Pressure:

5000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

42.000 inches

Flange Style:

Double oval (sae split type flange) 1st end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0