

View Online at <https://aerobasegroup.com/nsn/4720-01-249-2015>

Cross Sectional Shape:

Round

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Flange Thickness:

0.315 inches 1st end

Outside Diameter:

1.560 inches

Minimum Inside Bending Radius:

11.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.030 inches 1st end

Center To Center Distance Between Bolt Holes Along Length:

2.062 inches 1st end

Bolt Hole Quantity:

4 1st end

Flange Length:

2.720 inches and 2.780 inches 1st end

Flange Width:

2.220 inches 1st end

Connection Style:

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

Bolt Hole Diameter:

0.406 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

Connection Type:

Plain face flange 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3000.0 pounds per square inch

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

29.000 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

Fiig:

A542a0