

View Online at <https://aerobasegroup.com/nsn/4720-01-268-7387>

Cross Sectional Shape:

Round

Inside Diameter:

1.781 inches

Temperature Rating:

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Flange Thickness:

0.062 inches 1st end

Outside Diameter:

2.094 inches

Minimum Inside Bending Radius:

12.500 inches

Center To Center Distance Between Bolt Holes Along Width:

2.375 inches 2nd 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 2nd end

Flange Width:

3.000 inches 2nd end

Connection Style:

Raised swivel 2nd end

Bolt Hole Diameter:

0.328 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Raised face flange 2nd end

Burst Test Pressure:

1200.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

200.0 pounds per square inch

Hydrostatic Test Pressure:

600.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

50.000 inches working

Flange Style:

Rectangular (includes square) 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon and water single response

Specification Data:

96906-mil-h-83796 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0