

View Online at <https://aerobasegroup.com/nsn/4720-01-169-2694>

Cross Sectional Shape:

Round

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.510 inches

Minimum Inside Bending Radius:

14.000 inches

Flange Outside Diameter:

1.750 inches 1st end

Connection Style:

Plain 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Plain face flange 2nd end

Burst Test Pressure:

20000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

5000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

36.000 inches working

Flange Style:

Round w/ out bolt holes 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0