

View Online at <https://aerobasegroup.com/nsn/4720-00-027-0144>

Cross Sectional Shape:

Round

Inside Diameter:

1.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Flange Thickness:

0.500 inches 2nd end

Outside Diameter:

2.000 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:

10000.0 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, chloroprene

Maximum Operating Pressure:

4000.0 pounds per square inch

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

40.000 inches working

Flange Style:

Round w/ out bolt holes 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Specification Data:

96906-ms39318 government standard

Specification Or Standard:

100r10 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0