

View Online at <https://aerobasegroup.com/nsn/4720-01-458-5571>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.250 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response

Flange Thickness:

0.625 inches 2nd end

Outside Diameter:

1.850 inches

Minimum Inside Bending Radius:

16.500 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae100r12 standard (includes industry or association standards, individual manufactureer standards, etc.).

Flange Outside Diameter:

2.000 inches 2nd end

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid steel wire err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

168.000 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response and water single response and air single response

Thread Series Designator:

Npt 1st end

Specification Data:

Sae100r12 national std/spec

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0