

View Online at <https://aerobasegroup.com/nsn/4720-01-275-4197>

Cross Sectional Shape:

Round

Inside Diameter:

2.375 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Bolt Circle Diameter:

4.750 inches 1st end

Flange Thickness:

0.438 inches 1st end

Outside Diameter:

2.875 inches

Minimum Inside Bending Radius:

24.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r5-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Bolt Hole Quantity:

4 1st end

Flange Outside Diameter:

6.000 inches 1st end

Connection Style:

Raised 1st end

Bolt Hole Diameter:

0.750 inches 1st end

Raised Face Height:

0.062 inches 1st end

Raised Face Diameter:

3.281 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting copper alloy all ends

Connection Type:

Raised face flange 1st end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Identical

Burst Test Pressure:

1400.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

350.0 pounds per square inch

Hydrostatic Test Pressure:

700.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

13.500 inches

Flange Style:

Round w/ bolt holes 1st end

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Specification Data:

Sae j517, 100r5-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0