

View Online at <https://aerobasegroup.com/nsn/4720-01-171-4314>

Cross Sectional Shape:

Round

Inside Diameter:

1.000 inches

Temperature Rating:

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

Flange Thickness:

0.315 inches 2nd end

Outside Diameter:

1.563 inches

Minimum Inside Bending Radius:

11.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j517, 100r9, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j518c, table 1a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Sae j518c, table 1a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Flange Outside Diameter:

1.750 inches 1st end

Connection Style:

Plain swivel w/ gasket groove 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Plain face flange 2nd end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Not 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

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

22.5 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

67.000 inches working

Second End Swivel Action Capability:

Not included

Flange Style:

Round w/ out bolt holes 2nd end

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Air single response and alcohol, ethyl single response and alcohol, methyl single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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