

View Online at <https://aerobasegroup.com/nsn/4720-00-920-2027>

Cross Sectional Shape:

Round

Inside Diameter:

0.375 inches

Temperature Rating:

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

Flange Thickness:

0.320 inches 2nd end

Outside Diameter:

1.375 inches

Minimum Inside Bending Radius:

5.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r4, size 3/4 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j516, fig. 15a, table9c, 3/4 in. Flange size standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Sae j516, fig.19a, table 9c, 1 in. Nom flangeadkjdc standard (includes industry or association standards, individual manufactureer standards, etc.).

Flange Outside Diameter:

1.750 inches 2nd end

Connection Style:

Plain w/ gasket groove (sae flanged head) 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting phosphate 1st end

Connection Type:

Plain face flange 2nd end

Features Provided:

Electrostatic discharge capability

Second End Relationship With First End:

Not identical

Burst Test Pressure:

1200.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber err-100

Maximum Operating Pressure:

300.0 pounds per square inch

Hydrostatic Test Pressure:

600.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Vacuum In Torr:

127.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.000 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, buna-n

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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