

View Online at <https://aerobasegroup.com/nsn/4720-01-312-1877>

Cross Sectional Shape:

Round

Inside Diameter:

1.810 inches

Temperature Rating:

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

Bolt Circle Diameter:

3.940 inches 1st end

Flange Thickness:

0.440 inches 1st end

Outside Diameter:

2.220 inches

Minimum Inside Bending Radius:

13.250 inches

Bolt Hole Quantity:

6 1st end

Flange Outside Diameter:

5.060 inches 1st end

Connection Style:

Raised 1st end

Bolt Hole Diameter:

0.560 inches 1st end

Raised Face Height:

0.015 inches 1st end

Raised Face Diameter:

2.740 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Socket copper alloy 2nd end

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:

32.250 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 and water, fresh single response and water, salt single response and air single response and butane single response and nitrogen, gaseous single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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