

View Online at <https://aerobasegroup.com/nsn/4720-01-305-9810>

Cross Sectional Shape:

Round

Inside Diameter:

2.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Bolt Circle Diameter:

4.440 inches 1st end

Flange Thickness:

0.810 inches 1st end

Outside Diameter:

3.300 inches

Minimum Inside Bending Radius:

20.000 inches

Bolt Hole Quantity:

6 1st end

Flange Outside Diameter:

5.560 inches 1st end

End Application:

Trident submarine

Connection Style:

Raised 1st end

Bolt Hole Diameter:

0.560 inches 1st end

Raised Face Height:

0.062 inches 1st end

Raised Face Diameter:

3.280 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

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

3rd layer braided synthetic cord

Maximum Operating Pressure:

1000.0 pounds per square inch

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

44.000 inches

Flange Style:

Round w/ bolt holes 1st end

Special Features:

Inner conveying tube material-rubber, synthetic; two hose assembly connected by 90 degrees elbow, first and second leg length identical

22.000 in.Lg

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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