

View Online at <https://aerobasegroup.com/nsn/4720-01-453-5164>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

1.560 inches

Minimum Inside Bending Radius:

11.000 inches

End Application:

Used on strategic sealift conversion ships class

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally wrapped steel fabric err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.500 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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