

View Online at <https://aerobasegroup.com/nsn/4720-01-431-1356>

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 and 257.0 degrees fahrenheit single response

Outside Diameter:

1.490 inches

Minimum Inside Bending Radius:

6.000 inches

End Application:

Used on the strategic sealift conversion ships class

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

1000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally wrapped corrosion resistant steel fabric and 2nd layer spirally wrapped corrosion resistant steel fabric and outer layer molded rubber, synthetic

Maximum Operating Pressure:

250.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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