

View Online at <https://aerobasegroup.com/nsn/4720-01-440-4574>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.920 inches

Minimum Inside Bending Radius:

5.500 inches

End Application:

Used on the strategic sealift conversion ships class

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

14 1st end

Burst Test Pressure:

2400.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic

Maximum Operating Pressure:

600.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1200.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.000 inches

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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