

View Online at <https://aerobasegroup.com/nsn/4720-01-442-3910>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.120 inches

Temperature Rating:

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

Outside Diameter:

1.500 inches

Minimum Inside Bending Radius:

9.000 inches

Exterior Color:

Black

End Application:

Used on weapon system seawolf class ssn

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting copper alloy all ends

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:

2500.0 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:

625.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1250.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and oil resistant and weatherproof

Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

60.000 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

Fiig:

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