

View Online at <https://aerobasegroup.com/nsn/4720-01-454-0245>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.380 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.750 inches

Minimum Inside Bending Radius:

10.500 inches

End Application:

Used on seawolf class ssn

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

2000.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided steel wire and outer layer rubber impregnated woven fabric

Maximum Operating Pressure:

500.0 pounds per square inch

Thread Size:

1.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1000.0 pounds per square inch

Vacuum In Torr:

381.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.500 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0