

View Online at <https://aerobasegroup.com/nsn/4720-01-441-4353>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

1.440 inches

Minimum Inside Bending Radius:

12.000 inches

End Application:

Strategic sealift conversion ships class

Connection Style:

Swivel nut, gasket seal 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

1st layer braided wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

4.0 kilopascals

Thread Size:

36.0 millimeters 1st end

Thread Pitch In Millimeters:

2.000 1st end

Hydrostatic Test Pressure:

6.0 kilopascals

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

2550.0 millimeters

Thread Tolerance Class:

6h internal 1st end

Media For Which Designed:

Fuel/oil, hydrocarbon and hydraulic fluid, water base single response

Thread Series Designator:

Iso s 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0