

View Online at <https://aerobasegroup.com/nsn/4720-00-441-3432>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.438 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

0.562 inches

Minimum Inside Bending Radius:

5.750 inches

First End Fitting Specification/std Data:

Nas1760 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Aircraft, galaxy c-5, and stratofortress b-52

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

14000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

4th layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

21.500 inches working

Special Features:

Inner conveying tube material-plastic, polytetrafluoroethylene; weapon system essential

Thread Series Designator:

Unf 1st end

Specification Data:

Nas1760 national std/spec

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0