

View Online at <https://aerobasegroup.com/nsn/4720-00-976-5823>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.125 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.250 inches

Minimum Inside Bending Radius:

1.500 inches

Exterior Color:

Natural

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and nuts drilled for lockwire

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant and weatherproof

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.640 inches working

Special Features:

Polytetrafluoroethylene hose preformed w/two 90 degrees bends near center causing flow to be in same plane, swivel nut on ea end has two 0.049 in. Diameter drilled lockwire holes

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0