

View Online at <https://aerobasegroup.com/nsn/4720-00-104-9039>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.412 inches and 0.462 inches

Outside Diameter:

Between 0.785 inches and 0.815 inches

Minimum Inside Bending Radius:

8.000 inches

Exterior Color:

Gray

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

22000.0 pounds per square inch

Layer Composition And Location:

2nd layer spirally laid corrosion resistant steel wire and outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire

Maximum Operating Pressure:

6000.0 pounds per square inch

Thread Size:

1.750 inches 1st end

Seat Angle:

37.5 degrees 1st end

Hydrostatic Test Pressure:

12000.0 pounds per square inch

Criticality Code Justification:

Zzzy

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.500 inches

Thread Series Designator:

Unf 1st end

Reference Number Differentiating Characteristics:

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A542a0