

View Online at <https://aerobasegroup.com/nsn/4720-00-903-4402>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.078 inches

Minimum Inside Bending Radius:

6.500 inches

Exterior Color:

Black

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Thread Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

1.062 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Fuel resistant and oil resistant and mildew resistant and weatherproof

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.750 inches

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0