

View Online at <https://aerobasegroup.com/nsn/4720-00-974-7485>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.190 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.520 inches

Minimum Inside Bending Radius:

0.750 inches

Exterior Color:

Black

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 reusable end fittings

Burst Test Pressure:

8000.0 pounds per square inch

Layer Composition And Location:

1st layer braided polyester cord and 2nd layer braided wire and outer layer braided textile yarn

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and oil resistant and water resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

9.750 inches

Media For Which Designed:

Alcohol, methyl and ethylene glycol and fuel/oil, hydrocarbon and water, fresh single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0