

View Online at <https://aerobasegroup.com/nsn/4720-01-019-2716>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.500 inches

Minimum Inside Bending Radius:

12.000 inches

Exterior Color:

Black

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Elbow 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:

16000.0 pounds per square inch

Layer Composition And Location:

1st layer braided wire and 2nd layer braided fabric and outer layer molded rubber, chloroprene

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees and 45.0 degrees 2nd end

Hydrostatic Test Pressure:

700.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Ozone resistant

Vacuum In Torr:

127.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

80.000 inches working

Special Features:

One protective guard to secure hose

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0