Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-136-5229

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.920 inches

Minimum Inside Bending Radius:

5.500 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:

Reusable end fittings and electrostatic discharge capability

Thready Qty Per Inch (tpi):

14 1st end

Burst Test Pressure:

7000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

1750.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3500.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and mildew resistant and oil resistant

Vacuum In Torr:

50.8

NSN 4720-00-136-5229

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:

Smooth

Media For Which Designed:

Air and fuel/oil, hydrocarbon and water single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0