

NSN 4720-00-531-5557 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-531-5557 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:**

Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Outside Diameter:** 0.312 inches

Minimum Inside Bending Radius: 2.000 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

NSN 4720-00-531-5557

Nonmetallic Hose Assembly - Page 2 of 2



Measuring	Method	And	Length:
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12.500 inches working

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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