

NSN 4720-01-054-5549 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-054-5549 **Cross Sectional Shape:** Round

Thread Class: 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response **Outside Diameter:**

0.656 inches **Minimum Inside Bending Radius:**

5.500 inches

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Style:

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Burst Test Pressure:

7000.0 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:

0.875 inches 2nd 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

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| Measuring Method And Length: |
|----------------------------------|
| 78.000 inches working |
| Thread Series Designator: |
| Unjf 1st end |
| Specification Data: |
| 96906-ms8000 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

Demilitarization:

No Fiig: A542a0