NSN 4720-00-081-9183 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-081-9183 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:**

0.625 inches **Tempurature Rating:**

Right-hand 1st end **Inside Diameter:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.789 inches

Minimum Inside Bending Radius:

6.500 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

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

1.062 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

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Measuring Method And Length:
41.500 inches working
Thread Series Designator:
Unj 2nd end
Specification Data:
96906-ms8000 government standard
Shelf Life:
N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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