

NSN 4720-00-435-5107 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-435-5107 **Cross Sectional Shape:** Round **Thread Class:**

3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.406 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Outside Diameter:**

0.562 inches

Minimum Inside Bending Radius:

6.500 inches

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

8000.0 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:

0.750 inches 2nd end

Seat Angle:

12.0 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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14.500 inches working

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms8001 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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