

NSN 4720-01-142-1607 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-142-1607 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end

**Inside Diameter:** 0.313 inches

**Thread Direction:** Right-hand 1st end

**Tempurature Rating:** 

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

**Outside Diameter:** 

0.466 inches

**Minimum Inside Bending Radius:** 

4.000 inches

**Exterior Color:** 

Natural

**Connection Style:** 

Swivel nut flare 2nd end

**End Connection Design:** 

Straight 1st end

**Connection Type:** 

Threaded internal tube 1st end

**Burst Test Pressure:** 

9000.0 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:** 

0.562 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

**Hydrostatic Test Pressure:** 

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

**Outer Covering Environmental Protection:** 

Corrosion resistant

**Vacuum In Torr:** 

50.8

**Inside Surface Condition:** 

Smooth

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Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
38.000 inches working
Thread Series Designator:
Unf 2nd end
Specification Data:
96906-ms8005 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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