

NSN 4720-00-451-1033 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-451-1033 **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

**End Connection Design:** Straight 1st end

**Connection Type:** 

Threaded internal tube 1st end

**Features Provided:** 

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

20 1st end

**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 1st end

**Hydrostatic Test Pressure:** 

3000.0 pounds per square inch

**Outer Covering Environmental Protection:** 

Corrosion resistant

**Vacuum In Torr:** 

50.8

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

9.000 inches working

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## **Special Features:**

External support consists of butyl impregnated asbestos fire sleeve

## Media For Which Designed:

Air single response and alcohol, ethyl single response and fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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