

NSN 4720-00-677-0847 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-677-0847 **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 **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 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 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

Measuring Method And Length:

10.000 inches working

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Thread	Series	Design	nator:
	0000	-00.9.	

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0