NSN 4720-01-296-7946

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-296-7946 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.880 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 1.270 inches **Minimum Inside Bending Radius:** 7.380 inches **Exterior Color:** Blue **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 3200.0 pounds per square inch **Layer Composition And Location:** 1st layer braided polyester cord and 2nd layer braided corrosion resistant steel wire and outer layer braided polyester cord **Maximum Operating Pressure:** 800.0 pounds per square inch **Thread Size:** 1.312 inches 1st end Seat Angle: 37.0 degrees 1st end **Outer Covering Environmental Protection:** Fire resistant and oil resistant Vacuum In Torr: 254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

60.000 inches

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Thread	Series	Designator:
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Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0