NSN 4720-00-405-1781

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape: Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 0.625 inches **Minimum Inside Bending Radius:** 3.000 inches **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): 18 1st end **Burst Test Pressure:** 1000.0 pounds per square inch **Layer Composition And Location:** Outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord **Maximum Operating Pressure:** 250.0 pounds per square inch **Thread Size:** 0.625 inches 1st end Seat Angle: 45.0 degrees 1st end **Hydrostatic Test Pressure:** 500.0 pounds per square inch **Outer Covering Environmental Protection:** Mildew resistant and oil resistant Vacuum In Torr: 50.8

Smooth **Measuring Method And Length:**

18.000 inches

Inside Surface Condition:

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N	Λ	edia	For	Which	Design	ed

Air and fuel/oil, hydrocarbon and water single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0