NSN 4720-00-947-6555

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-947-6555 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** Between 0.234 inches and 0.266 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** Between 0.421 inches and 0.453 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): 20 1st end **Burst Test Pressure:** 1250.0 pounds per square inch **Layer Composition And Location:** 1st layer braided cotton cord and outer layer braided cotton cord **Maximum Operating Pressure:** 300.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 625.0 pounds per square inch **Outer Covering Environmental Protection:** Fuel resistant and cold resistant and oil resistant and ozone resistant Vacuum In Torr: 50.8 **Inside Surface Condition:** Smooth

Measuring Method And Length: 134.000 inches

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Media	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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