NSN 4720-00-140-3697



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-140-3697 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.875 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response **Outside Diameter:** 1.234 inches **Minimum Inside Bending Radius: 7.375** inches **Exterior Color:** Black **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:** 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord **Maximum Operating Pressure:** 800.0 pounds per square inch **Thread Size:** 1.312 inches 1st end Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1600.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

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Measuring Method And Length: 192.000 inches working Media For Which Designed: Hydraulic fluid and fuel/oil, hydrocarbon single response Thread Series Designator: Unj 1st end Specification Data: 96906-ms28741-16-1920 government standard Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A542a0