NSN 4720-00-057-3832

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-057-3832 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.625 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.750 inches **Minimum Inside Bending Radius:** 6.500 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): 12 1st end **Burst Test Pressure:** 6000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord **Maximum Operating Pressure:** 1500.0 pounds per square inch **Thread Size:** 1.062 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch **Outer Covering Environmental Protection:** Mildew resistant and oil resistant Vacuum In Torr: 50.8 **Inside Surface Condition:**

Measuring Method And Length:

21.500 inches working

Smooth

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Media For Which Designed:

Hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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