NSN 4720-00-803-7390

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-803-7390 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.875 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response **Outside Diameter:** 1.234 inches **Minimum Inside Bending Radius:** 7.375 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:** 3200.0 pounds per square inch **Layer Composition And Location:** 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated 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:** Mildew resistant and oil resistant Vacuum In Torr: 50.8 **Inside Surface Condition:**

Measuring Method And Length:

measuring method And Lengt

25.000 inches working

Smooth

NSN 4720-00-803-7390

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0