NSN 4720-01-242-7755

Nonmetallic Hose Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4720-01-242-7755 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.828 inches **Minimum Inside Bending Radius:** 5.500 inches **End Application:** 2350-00-808-7100 **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 3500.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 875.0 pounds per square inch **Thread Size:** 0.875 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 1750.0 pounds per square inch **Outer Covering Environmental Protection:**

Fuel resistant and mildew resistant and oil resistant and ozone resistant and vibration resistant

Smooth

Measuring Method And Length:

Inside Surface Condition:

18.000 inches

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N	Λ	edia	For	Which	Design	ned:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms52103 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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