NSN 4720-00-939-7597

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-939-7597 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.881 inches **Tempurature Rating:** -100.0 degrees fahrenheit and 450.0 degrees fahrenheit single response **Outside Diameter:** 1.090 inches **Minimum Inside Bending Radius:** 7.380 inches **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 2nd end **Burst Test Pressure:** 5000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 1.312 inches 2nd end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 2500.0 pounds per square inch Flow Angle: 45.0 degrees 2nd end **Vacuum In Torr:** 381.0 **Inside Surface Condition:**

Smooth

Measuring Method And Length:

49.750 inches

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Media	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0