NSN 4720-01-297-6485

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-297-6485 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.310 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.610 inches **Minimum Inside Bending Radius:** 2.000 inches **End Application:** Clifton percision gas generator, mdl. Eons 02/n2 **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:** 1000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided corrosion resistant steel wire, partial coverage and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 250.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end **Vacuum In Torr:** 50.8 **Inside Surface Condition:** Smooth **Measuring Method And Length:**

50.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Thread	Series	Design	nator:
	0000	-00.9.	

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0