NSN 4720-01-044-0862



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-044-0862 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** -40.0 degrees celsius and 93.0 degrees celsius single response **Outside Diameter:** 0.500 inches **Minimum Inside Bending Radius:** 3.000 inches **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 textile yarn and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 250.0 pounds per square inch **Thread Size:** 0.437 inches 1st end Seat Angle: 37.0 degrees 1st end **Vacuum In Torr:**

Thread Size: 0.437 inches 1st end Seat Angle: 37.0 degrees 1st end Vacuum In Torr: 50.8 Inside Surface Condition: Smooth Measuring Method And Length: 45.000 inches Media For Which Designed:

Air and fuel/oil, hydrocarbon and water single response

Thread Series Designator:

Unf 1st end

NSN 4720-01-044-0862

Nonmetallic Hose Assembly - Page 2 of 2



_				
c	hο	JIF.		ife:
J			_	HG.

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0