NSN 4720-00-977-0167

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-977-0167 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** Between 0.242 inches and 0.273 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** Between 0.594 inches and 0.656 inches **Minimum Inside Bending Radius:** 4.000 inches **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 11000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided wire and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 2750.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 5500.0 pounds per square inch **Inside Surface Condition:** Smooth **Measuring Method And Length:** 13.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end

N/a

Shelf Life:

NSN 4720-00-977-0167

Nonmetallic Hose Assembly - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A542a0