### NSN 4720-00-397-6185

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-397-6185 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.578 inches **Minimum Inside Bending Radius:** 3.375 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 10000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided corrosion resistant steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.500 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 5000.0 pounds per square inch **Outer Covering Environmental Protection:** Mildew resistant and oil resistant

## Vacuum In Torr:

50.8

#### **Inside Surface Condition:**

Smooth

#### **Measuring Method And Length:**

22.000 inches working

#### Media For Which Designed:

Fuel/oil, hydrocarbon single response

# NSN 4720-00-397-6185

Nonmetallic Hose Assembly - Page 2 of 2



Ihread	Series	Designator
Unjf 1st	end	

**Specification Data:** 

96906-ms28741 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0