NSN 4720-01-168-1926

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-168-1926 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.438 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.649 inches **Minimum Inside Bending Radius:** 3.500 inches **Exterior Color:** Natural **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 5000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 0.750 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 **Outer Covering Environmental Protection:** Corrosion resistant **Vacuum In Torr:**

Inside Surface Condition: Smooth

76.2

NSN 4720-01-168-1926

Nonmetallic Hose Assembly - Page 2 of 2



۷	leasuring	Method And	l enath:

16.500 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms87028 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0