NSN 4720-00-722-1427

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-722-1427 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response **Outside Diameter:** 0.516 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 Thready Qty Per Inch (tpi): 20 1st end **Burst Test Pressure:** 12000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end **Vacuum In Torr:** 50.8 **Inside Surface Condition:** Smooth **Measuring Method And Length:**

241.500 inches working

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

NSN 4720-00-722-1427

Nonmetallic Hose Assembly - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0