NSN 4720-00-985-4944

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-985-4944 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Outside Diameter:** 1.234 inches **Minimum Inside Bending Radius:** 7.375 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): 12 1st end **Burst Test Pressure:** 3200.0 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:** 800.0 pounds per square inch **Thread Size:** 1.312 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:**

1600.0 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:

50.000 inches working

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

NSN 4720-00-985-4944

Nonmetallic Hose Assembly - Page 2 of 2



Sı	pecif	icati	on Da	ta:
----	-------	-------	-------	-----

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0