NSN 4720-00-270-6151

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-270-6151 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.375 inches **Tempurature Rating:** -67.0 degrees fahrenheit and 450.0 degrees fahrenheit single response **Outside Diameter:** 1.672 inches **Minimum Inside Bending Radius:** 14.000 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Electrostatic discharge capability Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 4000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 1.875 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 2000.0 pounds per square inch **Outer Covering Environmental Protection:** Corrosion resistant **Vacuum In Torr:**

558.8

Inside Surface Condition:

Smooth

NSN 4720-00-270-6151

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
45.000 inches working
Thread Series Designator:
Un 1st end
Specification Data:
96906-ms8000 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0