NSN 4720-00-973-1414

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-973-1414 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.312 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.680 inches **Minimum Inside Bending Radius:** 1.250 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings and electrostatic discharge capability **Burst Test Pressure:** 6000.0 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:** 1500.0 pounds per square inch **Thread Size:** 0.625 inches 1st end Seat Angle: 45.0 degrees 1st end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch **Outer Covering Environmental Protection:** Abrasion resistant **Vacuum In Torr:** 50.8 **Inside Surface Condition:**

Measuring Method And Length:

58.000 inches

Smooth

NSN 4720-00-973-1414

Nonmetallic Hose Assembly - Page 2 of 2



Ihread	Series	Designator
Unf 1st	end	

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0