NSN 4720-01-357-3444

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-357-3444 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.750 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 1.090 inches **Minimum Inside Bending Radius:** 7.000 inches Angle Between Rigid Elbow Fittings In Deg: 90.0 **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings Thready Qty Per Inch (tpi): 12 2nd end **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided steel wire and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 2250.0 pounds per square inch **Thread Size:** 1.062 inches 2nd end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 4500.0 pounds per square inch Flow Angle:

90.0 degrees 2nd end **Inside Surface Condition:** Smooth

NSN 4720-01-357-3444

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
32.380 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0