NSN 4720-01-169-3727



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-169-3727 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.625 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 1.080 inches **Minimum Inside Bending Radius:** 6.500 inches **Exterior Color:** Black **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 and reusable end fittings Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 6000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 3rd layer braided textile yarn and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 1500.0 pounds per square inch **Thread Size:** 1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

NSN 4720-01-169-3727

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
18.250 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0