NSN 4720-00-513-9669

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-513-9669 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.410 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.770 inches **Minimum Inside Bending Radius:** 4.620 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:** Reusable end fittings **Burst Test Pressure:** 8000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided wire and 1st layer braided textile yarn and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 2000.0 pounds per square inch **Thread Size:** 0.750 inches 1st end Seat Angle: 45.0 degrees 1st end **Hydrostatic Test Pressure:** 4000.0 pounds per square inch **Outer Covering Environmental Protection:** Mildew resistant and oil resistant **Vacuum In Torr:**

50.8

Inside Surface Condition:

Smooth

NSN 4720-00-513-9669

Nonmetallic Hose Assembly - Page 2 of 2



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

Fiig: A542a0