NSN 4720-01-249-2027

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-249-2027 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.406 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.734 inches **Minimum Inside Bending Radius:** 4.625 inches **End Application:** 2350-00-808-7100 **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:** 4000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 0.750 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 2000.0 pounds per square inch **Vacuum In Torr:**

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

120.000 inches

NSN 4720-01-249-2027

Nonmetallic Hose Assembly - Page 2 of 2



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

Mil-std (military Standard):

Mil-h-13444 spec.