NSN 4720-01-281-5184

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-281-5184 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.920 inches **Minimum Inside Bending Radius:** 5.500 inches **End Application: GROV-EM-FGC-RANE Connection Style:** Swivel nut, gasket seal 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings Thready Qty Per Inch (tpi): 14 1st end **Burst Test Pressure:** 7000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1750.0 pounds per square inch **Thread Size:** 1.000 inches 1st end **Hydrostatic Test Pressure:** 3500.0 pounds per square inch **Vacuum In Torr:** 50.8 **Inside Surface Condition:**

Smooth

Measuring Method And Length:

64.000 inches

NSN 4720-01-281-5184

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0