## NSN 4720-01-281-5187

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-281-5187 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.875 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 1.230 inches **Minimum Inside Bending Radius:** 7.380 inches **End Application:** 3810-01-205-2716 **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): 12 1st end **Burst Test Pressure:** 3200.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 800.0 pounds per square inch **Thread Size:** 1.438 inches 1st end **Hydrostatic Test Pressure:** 1600.0 pounds per square inch **Vacuum In Torr:** 50.8

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

132.000 inches

## NSN 4720-01-281-5187

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designe	Which Designe	ed
-------------------------	---------------	----

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0