NSN 4720-01-369-3538

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-369-3538 **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 200.0 degrees fahrenheit single response **Outside Diameter:** 0.870 inches **Minimum Inside Bending Radius:** 5.000 inches **End Application:** 3810-01-268-1737 **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 Thready Qty Per Inch (tpi): 16 1st end **Burst Test Pressure:** 4000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic **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

Inside Surface Condition:

Measuring Method And Length:

18.000 inches

Smooth

NSN 4720-01-369-3538

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