## NSN 4720-01-415-3142



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-415-3142 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.750 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response **Outside Diameter:** 1.031 inches **Minimum Inside Bending Radius:** 7.000 inches **End Application:** Cbil, aircraft, eagle f-15 **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 1400.0 pounds per square inch **Layer Composition And Location:** 1st layer braided fiber and outer layer molded rubber, chloroprene **Maximum Operating Pressure:** 350.0 pounds per square inch **Thread Size:** 1.062 inches 1st end Seat Angle:

## 37.0 degrees 1st end **Hydrostatic Test Pressure:** 700.0 pounds per square inch **Inside Surface Condition:** Smooth **Measuring Method And Length:** 32.000 inches

**Thread Series Designator:** 

Un 1st end

## NSN 4720-01-415-3142

Nonmetallic Hose Assembly - Page 2 of 2



_				
c	hο	JIF.		ife:
J			_	HG.

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0