## NSN 4720-01-547-8993

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-547-8993 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.410 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.760 inches **Minimum Inside Bending Radius:** 1.750 inches **Exterior Color:** Blue **End Application:** Pwp mod 1 cooling hoses **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:** 5000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided polyamide cord and 3rd layer molded polyurethane **Maximum Operating Pressure:** 1250.0 pounds per square inch **Thread Size:** 0.750 inches 1st end

Seat Angle: 37.0 degrees 1st end **Outer Covering Environmental Protection:** Fire resistant **Inside Surface Condition:** Smooth

## NSN 4720-01-547-8993

Nonmetallic Hose Assembly - Page 2 of 2



## **Measuring Method And Length:**

36.250 inches excluding end fittings

**Special Features:** 

Modification from nsn 4720-01-513-9231 the difference being drawing rev c has added a hose label

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0