

NSN 4720-00-689-9414 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-689-9414 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Outside Diameter:** 0.312 inches **Minimum Inside Bending Radius:** 2.000 inches Angle Between Rigid Elbow Fittings In Deg: **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Elbow 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 12000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1500.0 pounds per square inch

**Thread Size:** 

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

**Hydrostatic Test Pressure:** 

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

**Outer Covering Environmental Protection:** 

Fire retardant

**Vacuum In Torr:** 

50.8

**Inside Surface Condition:** 

Smooth

# NSN 4720-00-689-9414

Nonmetallic Hose Assembly - Page 2 of 2



## **Measuring Method And Length:**

36.000 inches working

## **Supplementary Features:**

This item has been reviewed for asbestos material; the current approved sources; 96906 have indicated their part number contained asbestos prior to 1984; they continue to manufacture the same part number without asbestos material after 1984

## **Thread Series Designator:**

Unjf 1st end

#### **Specification Data:**

96906-ms8005 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0