# NSN 4720-00-472-1565

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-472-1565 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.625 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 1.078 inches **Minimum Inside Bending Radius:** 6.500 inches **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): 12 1st end **Burst Test Pressure:** 6000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and 1st layer braided fiber and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1500.0 pounds per square inch

### **Thread Size:**

1.062 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### **Hydrostatic Test Pressure:**

3000.0 pounds per square inch

#### **Outer Covering Environmental Protection:**

Alcohol resistant and fuel resistant and water resistant and oil resistant

## **Vacuum In Torr:**

50.8

# **Inside Surface Condition:**

Smooth

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# **Measuring Method And Length:**

15.500 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unj 1st end

**Specification Data:** 

96906-ms28741 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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