## NSN 4720-00-139-7691

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-139-7691 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response **Outside Diameter:** 1.750 inches **Minimum Inside Bending Radius:** 11.000 inches **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:** 2000.0 pounds per square inch **Layer Composition And Location:** 

2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer rubber impregnated braided cotton cord

### **Maximum Operating Pressure:**

500.0 pounds per square inch

#### **Thread Size:**

1.875 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

## **Hydrostatic Test Pressure:**

1000.0 pounds per square inch

## **Outer Covering Environmental Protection:**

Mildew resistant and oil resistant

## Vacuum In Torr:

50.8

### **Inside Surface Condition:**

Smooth

## **Measuring Method And Length:**

55.000 inches working

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	Media	For	Which	Design	ned:
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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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