# NSN 4720-00-861-2480

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-861-2480 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.212 inches **Tempurature Rating:** -67.0 degrees fahrenheit and 400.0 degrees fahrenheit single response **Outside Diameter:** 0.507 inches **Minimum Inside Bending Radius:** 3.000 inches **Exterior Color:** Natural **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end

### **Features Provided:**

Nuts drilled for lockwire and reusable end fittings

#### **Burst Test Pressure:**

16000.0 pounds per square inch

### **Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

#### **Maximum Operating Pressure:**

3000.0 pounds per square inch

#### **Thread Size:**

0.438 inches 1st end

### Seat Angle:

37.0 degrees 2nd end

### **Hydrostatic Test Pressure:**

6000.0 pounds per square inch

## **Outer Covering Environmental Protection:**

Corrosion resistant

# **Inside Surface Condition:**

Smooth

### **Measuring Method And Length:**

14.960 inches excluding end fittings

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Special	Features:
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Second end is preformed to 90 degrees bend with a 5.630 leg lg

**Thread Series Designator:** 

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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