# NSN 4720-00-317-4182

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.156 inches
Minimum Inside Bending Radius:
5.500 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire
Maximum Operating Pressure:
750.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
37.5 degrees 2nd end
Hydrostatic Test Pressure:
1500.0 pounds per square inch
Flow Angle:
30.0 degrees 2nd end
Outer Covering Environmental Protection:
Fire resistant
Inside Surface Condition

Smooth

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

16.130 inches working

### **Special Features:**

External support consists of a prebent 60.0 degrees aluminum sleeve

### Media For Which Designed:

Fuel/oil, hydrocarbon and fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unj 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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