# NSN 4720-00-541-2391

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.380 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Flange Thickness:
0.300 inches 1st end
Outside Diameter:
1.670 inches
Minimum Inside Bending Radius:
11.000 inches
Exterior Color:
Black
Center To Center Distance Between Bolt Holes Along Width:
1.810 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
1.810 inches 1st end
Bolt Hole Quantity:
4 1st end
Flange Length:
2.380 inches 1st end
Flange Width:
2.380 inches 1st end
Connection Style:
Raised swivel 1st end
Bolt Hole Diameter:
0.270 inches 1st end
Raised Face Height:
0.020 inches 1st end
Raised Face Diameter:
2.120 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 1st end
Features Provided:
Electrostatic discharge capability and reusable end fittings

**Burst Test Pressure:** 

720.0 pounds per square inch

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

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

### **Maximum Operating Pressure:**

120.0 pounds per square inch

### **Hydrostatic Test Pressure:**

240.0 pounds per square inch

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

Fuel resistant and hydraulic solution resistant and solvent resistant and water resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

15.750 inches

Flange Style:

Rectangular (includes square) 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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