# NSN 4720-00-707-1106

Nonmetallic Hose Assembly - Page 1 of 2



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Round

**Inside Diameter:** 

1.500 inches

**Outside Diameter:** 

1.875 inches

### **Minimum Inside Bending Radius:**

9.000 inches

#### **Hose Or Tubing Specification/std Data:**

Zz-h-561, grade b, type 2, style a, class 1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### First End Fitting Specification/std Data:

Ms27025-9 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### **Quick Disconnect Size:**

1.500 inches 1st end

### **Connection Style:**

Cam or lever (internal) 1st end

### **End Connection Design:**

Straight 1st end

# **End Fitting Component And Material:**

Complete fitting steel all ends

#### **Fitting Component And Surface Treatment:**

Complete fitting zinc 1st end

# **Connection Type:**

Internal quick disconnect 1st end

# Second End Relationship With First End:

Identical

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

200.0 pounds per square inch

# First End Swivel Action Capability:

Not included

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

Outer layer molded rubber, synthetic

# **Maximum Operating Pressure:**

50.0 pounds per square inch

# **Hydrostatic Test Pressure:**

100.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Oil resistant and ozone resistant

## **Inside Surface Condition:**

Smooth

# **Measuring Method And Length:**

300.000 inches excluding end fittings

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Inner conveying tube material-rubber, synthetic; gasket furnished

Media For Which Designed:

Water single response

**Specification Data:** 

81348-zzh561 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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