# NSN 4720-00-781-7819

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Section | nal Shape: |
|---------------|------------|
|---------------|------------|

Round

**Thread Direction:** 

Right-hand 1st end

Inside Diameter:

0.375 inches

**Tempurature Rating:** 

-65.0 degrees fahrenheit single response

**Outside Diameter:** 

0.750 inches

Minimum Inside Bending Radius:

3.750 inches

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

Mil-h-3992, type 1, 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:

Ms39133-2 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### **Connection Style:**

Plain 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 cadmium 1st end

#### **Connection Type:**

Threaded external pipe 1st end

#### Second End Relationship With First End:

Identical

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

900.0 pounds per square inch

#### First End Swivel Action Capability:

Not included

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

Outer layer molded rubber, chloroprene

#### **Unable To Decode:**

Unable to decode or unable to decode

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

225.0 pounds per square inch

#### **Thread Size:**

0.500 inches 1st end

# **External Protection Type And Location (non-core):**

Both ends spring guard, round steel coil

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| Outer Covering Environmental Protection:   |
|--|
| Ozone resistant  |
| Vacuum In Torr:  |
| 50.8   |
| nside Surface Condition:   |
| Smooth   |
| Measuring Method And Length:   |
| 158.500 inches   |
| Special Features:  |
| External protection type and location- both ends spring guard, round steel coil, inner conveying tube material-rubber, synthetic |
| Media For Which Designed:  |
| Air single response  |
| Thread Series Designator:  |
| Ptf-sae short 1st end  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| -  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A542a0   |
| Mil-std (military Standard):   |
| Mil-h-3992 spec.   |
|  |