# NSN 4720-00-718-6027

Nonmetallic Hose Assembly - Page 1 of 2



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**Cross Sectional Shape:** 

Round

**Inside Diameter:** 

2.000 inches

**Tempurature Rating:** 

-42.0 degrees fahrenheit single response

**Outside Diameter:** 

2.656 inches

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

Mil mil-h-370, type 2, size 6 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:

Mil ms27025-11 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

Mil ms27021-11 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Quick Disconnect Size:** 

2.000 inches 2nd end

**Connection Style:** 

Cam or lever (external) 2nd end

**End Connection Design:** 

Straight 2nd end

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

Complete fitting anodize 1st end

**Connection Type:** 

Internal quick disconnect 1st end

Second End Relationship With First End:

Not identical

**Burst Test Pressure:** 

400.0 pounds per square inch

First End Swivel Action Capability:

Not included

**Layer Composition And Location:** 

Outer layer molded rubber, synthetic

First End Fitting/component And Material:

Complete fitting, aluminum alloy 356, temper 6 or aluminum alloy, qq-a-601, temper 5

**Unable To Decode:** 

Unable to decode or unable to decode

**Hydrostatic Test Pressure:** 

125.0 pounds per square inch

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

Fuel resistant and oil resistant and mildew resistant and ozone resistant

**Criticality Code Justification:** 

Feat

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nside Surface Condition:
Smooth
Measuring Method And Length:
107.000 inches excluding end fittings
Second End Swivel Action Capability:
Not included
Special Features:
nner conveying tube material-rubber, synthetic; weapon system essential, complete fitting, aluminum alloy 356, temper 6 or aluminum
alloy, qq-a-601, temper 5
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Specification Data:
31349-mil-h-370 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A542a0
Mil-std (military Standard):
Mil-prf-370 spec.