# NSN 4720-00-466-0536

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**Cross Sectional Shape:** 

Round

**Inside Diameter:** 

4.000 inches

**Tempurature Rating:** 

-42.0 degrees fahrenheit and 75.0 degrees fahrenheit single response

**Outside Diameter:** 

4.625 inches

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

Mil mil-h-27516 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 ms27025-17 standard (includes industry or association standards, individual manufactureer standards, etc.).

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

4.000 inches 2nd end

**Connection Style:** 

Cam or lever (external) 2nd end

**End Connection Design:** 

Straight 1st end

## **End Fitting Component And Material:**

Complete fitting aluminum alloy 2nd end

**Connection Type:** 

Internal quick disconnect 1st end

Second End Relationship With First End:

Not identical

**Burst Test Pressure:** 

240.0 pounds per square inch

First End Swivel Action Capability:

Not included

**Layer Composition And Location:** 

Outer layer molded rubber, chloroprene

**Hydrostatic Test Pressure:** 

75.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

**Outer Covering Environmental Protection:** 

Mildew resistant

Vacuum In Torr:

381.0

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

36.500 inches excluding end fittings

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Second End Swivel Action Capability:
Not included
Special Features:
Equipped w/fed specification wwc-440b type h hose clamps and 2ea ms27030-9 gaskets
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-27516 spec.