# NSN 4720-00-230-6577

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**Cross Sectional Shape:** 

Round

**Thread Direction:** 

Right-hand 1st end

**Inside Diameter:** 

0.750 inches

**Tempurature Rating:** 

158.0 degrees fahrenheit single response

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

Fed zz-h-601 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:

Fed ww-c-624 type a 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.).

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

Fed ww-c-624 type a 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.).

## **Connection Style:**

Swivel nut, gasket seal 1st end

**End Connection Design:** 

Straight 2nd end

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

Complete fitting copper alloy all ends

**Connection Type:** 

Threaded internal hose 1st end

Thready Qty Per Inch (tpi):

11-1/2 2nd end

### Second End Relationship With First End:

Not identical

**Burst Test Pressure:** 

600.0 pounds per square inch

First End Swivel Action Capability:

Included

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

Outer layer molded rubber, chloroprene

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

150.0 pounds per square inch

**Thread Size:** 

0.750 inches 2nd end

## **Hydrostatic Test Pressure:**

300.0 pounds per square inch

Outer Covering Environmental Protection:

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# **Measuring Method And Length:** 300.000 inches excluding end fittings **Second End Swivel Action Capability:** Not included **Special Features:** Inner conveying tube material-rubber, chloroprene Media For Which Designed: Water, fresh single response **Thread Series Designator:** Nh 2nd end **Specification Data:** 81348-zz-h-601 government specification **Specification Or Standard:** 3 grade and 1 class Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

**Fiig:** A542a0