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**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

3.000 inches

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

Fed zz-h-601, grade 3, 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:**

Mil-f-19488, type 1, class c 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:**

Mil-f-19488, type 1, class c 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):**

6 2nd end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

450.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

110.0 pounds per square inch

**Thread Size:**

3.000 inches 2nd end

**Hydrostatic Test Pressure:**

220.0 pounds per square inch

**Outer Covering Environmental Protection:**

Ozone resistant and weatherproof

**Inside Surface Condition:**

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Inner conveying tube material-rubber, chloroprene

**Thread Series Designator:**

Nh 2nd end

**Specification Data:**

81348-zz-h-601 government specification

**Specification Or Standard:**

1 class and 3 grade and 3 size

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

**Mil-std (military Standard):**

Mil-f-19488 spec.