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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.