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Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.125 inches

Temperature Rating:

-65.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

Between 0.469 inches and 0.500 inches

Hose Or Tubing Specification/std Data:

Mil-h-13719 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, inverted flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Socket copper alloy 360 1st end

Fitting Component And Surface Treatment:

Socket cadmium 1st end

Connection Type:

Threaded external tube 2nd end

Thready Qty Per Inch (tpi):

24 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

5000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, chloroprene

Thread Size:

0.438 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.500 inches working and 16.700 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, buna-n

Thread Series Designator:

Uns 2nd end

Specification Data:

Mil-h-13719 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13719 spec.