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Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-45.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Outside Diameter:

0.468 inches

Minimum Inside Bending Radius:

4.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-5593 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 ms27404-4 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Nut steel 1st end

Fitting Component And Surface Treatment:

Nut cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

1250.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid steel wire

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

400.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

11.500 inches working

Special Features:

Inner conveying tube material-rubber, synthetic

Thread Series Designator:

Unf 1st end

Specification Data:

88044-an6270 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-5593 spec.