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**Cross Sectional Shape:**

Round

**Thread Class:**

2b and 2a 2nd 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:**

0.328 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Black

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

Mil 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:**

Inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting dichromate 1st end

**Connection Type:**

Threaded internal and 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

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.438 inches and 0.625 inches 2nd end

**External Protection Type And Location:**

spring guard, round steel coil

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

4000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and hydraulic solution resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

22.000 inches working

**Second End Swivel Action Capability:**

Not included

**Special Features:**

External protection type and location- spring guard, round steel coil , inner conveying tube material-rubber, chloroprene

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Uns and unf 2nd end

**Specification Data:**

Mil mil-h-13719 professional/industrial association specification and 81349-mil-h-13719 government specification

**Specification Or Standard:**

2 type

**Departure From Cited Designator:**

As modified by external support

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

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

Mil-h-13719 spec.