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Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

Connection Style:

Inverted flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded external pipe 2nd end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

27 2nd end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and outer layer molded rubber, chloroprene

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Seat Angle:

30.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

148.000 inches

Special Features:

Weight: 2.13 lbs

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Nptf 2nd end

Specification Data:

81349-mil-h-13531 government specification

Specification Or Standard:

A class and 3/16 size and 1 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.