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Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.242 inches and 0.273 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.656 inches and 0.718 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Burst Test Pressure:

20000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and outer layer molded rubber, chloroprene and 1st layer braided steel wire

Maximum Operating Pressure:

5000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

10000.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant and oil resistant and cold resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

242.930 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

81349-mil-h-13531 government specification

Specification Or Standard:

A class and 2 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.