

View Online at <https://aerobasegroup.com/nsn/4720-00-930-0419>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.075 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

1.187 inches

**Minimum Inside Bending Radius:**

9.005 inches

**Connection Style:**

Swivel, plain 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

**Thready Qty Per Inch (tpi):**

14 2nd end

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.750 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Abrasion resistant and mildew resistant and oil resistant and ozone resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

26.075 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Specification Data:**

81349-mil-h-135311/mo government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

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

Mil-h-13531 spec.