

View Online at <https://aerobasegroup.com/nsn/4720-00-883-7934>

**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.