

View Online at <https://aerobasegroup.com/nsn/4720-00-001-0093>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.527 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:**

Nonskive and reusable end fittings

**Burst Test Pressure:**

11000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

2750.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

5500.0 pounds per square inch

**Outer Covering Environmental Protection:**

Cold resistant and mildew resistant and oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

14.000 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:**

1 type and a class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

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

Mil-h-13531 spec.