

View Online at <https://aerobasegroup.com/nsn/4720-00-740-9331>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.469 inches and 0.500 inches

**Exterior Color:**

Black

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded external tube 2nd end

**Burst Test Pressure:**

4500.0 pounds per square inch

**Layer Composition And Location:**

1st layer rubber impregnated braided cotton cord and 2nd layer rubber impregnated braided cotton cord and outer layer molded rubber, chloroprene

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.500 inches 2nd end

**Seat Angle:**

45.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

35.380 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Specification Data:**

81349-mil-h-13719 government specification

**Specification Or Standard:**

2 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

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

Mil-h-13719 spec.