

View Online at <https://aerobasegroup.com/nsn/4720-00-083-7127>

**Cross Sectional Shape:**

Round

**Thread Class:**

1a 2nd end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.500 inches

**Minimum Inside Bending Radius:**

2.250 inches

**Exterior Color:**

Black

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

1250.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber and 1st layer braided cotton cord

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Thread Size:**

0.438 inches 2nd end

**Hydrostatic Test Pressure:**

625.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and mildew resistant and oil resistant and ozone resistant

**Vacuum In Torr:**

254.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

12.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Specification Data:**

81349-mil-h-13444 government specification

**Specification Or Standard:**

1 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

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

Mil-h-13444 spec.