

View Online at <https://aerobasegroup.com/nsn/4720-00-705-7829>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

1.093 inches

**Minimum Inside Bending Radius:**

7.000 inches

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Features Provided:**

Electrostatic discharge capability

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and outer layer braided wire

**Maximum Operating Pressure:**

3500.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Hydrostatic Test Pressure:**

7000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

59.500 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Npt 1st end

**Specification Data:**

81349-mil-h-13531 government specification

**Specification Or Standard:**

3 type and a class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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