

View Online at <https://aerobasegroup.com/nsn/4720-00-477-9720>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.938 inches and 1.000 inches

**Minimum Inside Bending Radius:**

7.000 inches

**Connection Style:**

Inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal boss 1st end

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

3500.0 pounds per square inch

**Thread Size:**

0.875 inches 1st end

**Seat Angle:**

30.0 degrees 2nd end

**Hydrostatic Test Pressure:**

7000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

19.000 inches

**Special Features:**

Elbow fitting 1/8 wptf with permanent fittings

**Media For Which Designed:**

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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