

View Online at <https://aerobasegroup.com/nsn/4720-01-419-0553>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 100.0 degrees fahrenheit single response

**Outside Diameter:**

0.470 inches

**Minimum Inside Bending Radius:**

3.500 inches

**End Application:**

3895-01-344-5480

**Connection Style:**

Plain 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded external pipe 2nd end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.250 inches 2nd end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

27.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Nptf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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