

View Online at <https://aerobasegroup.com/nsn/4720-01-305-8678>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**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:**

0.970 inches

**Minimum Inside Bending Radius:**

7.000 inches

**Angle Between Rigid Elbow Fittings In Deg:**

0.0

**End Application:**

3930-01-275-6420

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Elbow 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

1400.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

3500.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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