

View Online at <https://aerobasegroup.com/nsn/4720-01-502-0600>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.485 inches and 0.515 inches

**Temperature Rating:**

-67.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.641 inches and 0.687 inches

**Minimum Inside Bending Radius:**

5.5000 inches

**End Application:**

F/a-18e, f

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

8.250 inches working

**Special Features:**

Fittings are a combination of aluminum and corrosion resistant steel

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Specification Or Standard:**

J style and 2 class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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