

View Online at <https://aerobasegroup.com/nsn/4720-00-068-0417>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

0.688 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.938 inches

**Minimum Inside Bending Radius:**

4.500 inches

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

0.0

**Connection Style:**

Swivel nut flare all ends

**End Connection Design:**

Elbow 1st end

**End Fitting Component And Material:**

Complete fitting aluminum alloy 1st end

**Fitting Component And Surface Treatment:**

Complete fitting anodize 1st end

**Connection Type:**

Threaded internal tube all ends

**Thready Qty Per Inch (tpi):**

12 1st end

**Burst Test Pressure:**

3750.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Flow Angle:**

47.0 degrees 1st end

**Outer Covering Environmental Protection:**

Corrosion resistant

**Vacuum In Torr:**

76.2

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

12.000 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Specification Data:**

96906-ms87028 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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