

View Online at <https://aerobasegroup.com/nsn/4720-01-318-0823>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.125 inches

**Temperature Rating:**

-62.0 degrees celsius single response and 95.0 degrees celsius single response

**Outside Diameter:**

0.250 inches

**Minimum Inside Bending Radius:**

1.500 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Nuts drilled for lockwire

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

50.0 pounds per square inch

**Thread Size:**

0.375 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

125.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

117.000 inches

**Thread Series Designator:**

Unf 2nd end

**Specification Data:**

82577-h960037 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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