

View Online at <https://aerobasegroup.com/nsn/4720-01-116-1700>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Outside Diameter:**

0.312 inches

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

35.0

**End Application:**

Aircraft, t-38

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

90.0 degrees 2nd end

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

11.250 inches working

**Special Features:**

Weapon system essential

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0