

View Online at <https://aerobasegroup.com/nsn/4720-01-087-8175>

**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 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.750 inches

**Minimum Inside Bending Radius:**

1.000 inches

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

55.0

**End Application:**

Aircraft, e-3a awacs

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

750.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally wrapped polytetrafluoroethylene impregnated glass fiber and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

17.000 inches working

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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