

View Online at <https://aerobasegroup.com/nsn/4720-01-290-0158>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.602 inches and 0.632 inches

**Temperature Rating:**

-55.0 degrees celsius and 204.0 degrees celsius single response

**Outside Diameter:**

Between 0.950 inches and 0.990 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Exterior Color:**

Natural

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

275.0

**Connection Style:**

Swivel nut, flareless 1st end

**End Connection Design:**

Elbow 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

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

12 1st end

**Burst Test Pressure:**

9000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

42.750 inches working and 43.750 inches working

**Supplementary Features:**

Ref data mfr aerospace eng bulletin aeb209a

**Thread Series Designator:**

Unj 1st end

**Specification Data:**

96906-ms27374 government standard and 81343-as120 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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