

View Online at <https://aerobasegroup.com/nsn/4720-01-243-1405>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.026 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 230.0 degrees fahrenheit single response

**Outside Diameter:**

1.560 inches

**Minimum Inside Bending Radius:**

4.500 inches

**Exterior Color:**

Natural

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

180.0

**End Application:**

43999; envircnmental control system coolant line

**Connection Style:**

Plain 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded external tube 2nd end

**Features Provided:**

Electrostatic discharge capability and reusable end fittings

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

12 2nd end

**Burst Test Pressure:**

475.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

190.0 pounds per square inch

**Thread Size:**

1.750 inches 1st end

**Hydrostatic Test Pressure:**

285.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Abrasion resistant and corrosion resistant

**Vacuum In Torr:**

20.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

14.500 inches working

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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