

View Online at <https://aerobasegroup.com/nsn/4720-01-171-1961>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.375 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 265.0 degrees fahrenheit single response

**Outside Diameter:**

0.570 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Natural

**End Application:**

43999; envircnmental control system coolant line

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability and reusable end fittings

**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:**

0.562 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

285.0 pounds per square inch

**Flow Angle:**

130.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant and corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

16.500 inches working

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0