

View Online at <https://aerobasegroup.com/nsn/4720-00-419-8702>

**Cross Sectional Shape:**

Round

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.344 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.547 inches

**Minimum Inside Bending Radius:**

2.500 inches

**Exterior Color:**

Natural

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

331.0

**Quick Disconnect Size:**

0.370 inches 2nd end

**Connection Style:**

Push (internal) 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded external boss 1st end

**Features Provided:**

Electrostatic discharge capability and reusable end fittings

**Burst Test Pressure:**

6000.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

50.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Hydrostatic Test Pressure:**

75.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Corrosion resistant and fire retardant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

8.000 inches working

**Media For Which Designed:**

Ethylene glycol and water and silicone fluids single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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