

View Online at <https://aerobasegroup.com/nsn/4720-00-247-9111>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.688 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

1.859 inches

**Minimum Inside Bending Radius:**

4.500 inches

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

90.0

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability and reusable end fittings and self-sealing

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

12 2nd end

**Burst Test Pressure:**

3750.0 pounds per square inch

**Layer Composition And Location:**

2nd layer braided corrosion resistant steel wire and outer layer molded rubber, chloroprene and 1st layer braided corrosion resistant steel wire, partial coverage

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant and mildew resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

16.250 inches working

**Special Features:**

Sleeve, bullet sealing rubber covered with a rubber impregnated fiber wrap and two cres clamps

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unj 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0