

View Online at <https://aerobasegroup.com/nsn/4720-00-541-7297>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.688 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 350.0 degrees fahrenheit single response

**Outside Diameter:**

0.938 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 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:**

3750.0 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:**

1250.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

40.000 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0