

View Online at <https://aerobasegroup.com/nsn/4720-00-872-7721>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-25.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.375 inches

**Minimum Inside Bending Radius:**

11.000 inches

**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

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

12 2nd end

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire and outer layer molded rubber

**Maximum Operating Pressure:**

3800.0 pounds per square inch

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

7000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and water resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

16.000 inches working

**Special Features:**

Aluminum identification sleeve no hose, mil-I-52325, paragraph 3.9.1

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0