

View Online at <https://aerobasegroup.com/nsn/4720-01-191-8348>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.230 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.480 inches

**Minimum Inside Bending Radius:**

1.500 inches

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability

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

20 2nd end

**Burst Test Pressure:**

16000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and outer layer spirally laid corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.562 inches 2nd end

**Seat Angle:**

8.5 degrees 2nd end

**Hydrostatic Test Pressure:**

8000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and oil resistant and solvent resistant and vibration resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

13.000 inches working

**Thread Series Designator:**

Unjs 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0