

View Online at <https://aerobasegroup.com/nsn/4720-00-412-9982>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.212 inches

**Temperature Rating:**

-54.0 degrees celsius and 204.0 degrees celsius single response

**Outside Diameter:**

0.507 inches

**Minimum Inside Bending Radius:**

3.000 inches

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings and nuts drilled for lockwire and electrostatic discharge capability

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

24 2nd end

**Burst Test Pressure:**

16000.0 pounds per square inch

**Layer Composition And Location:**

2nd layer spirally wrapped polytetrafluoroethylene fabric and 1st layer braided steel wire and outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

11.000 inches working

**Thread Series Designator:**

Uns 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0