

View Online at <https://aerobasegroup.com/nsn/4720-01-161-5424>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.540 inches

**Minimum Inside Bending Radius:**

5.250 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

8000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided steel wire

**Maximum Operating Pressure:**

2000.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

4000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

42.000 inches

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0