

View Online at <https://aerobasegroup.com/nsn/4720-00-761-3621>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.298 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.535 inches and 0.595 inches

**Minimum Inside Bending Radius:**

5.000 inches

**Connection Style:**

Swivel nut, flareless 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

27.250 inches working

**Thread Series Designator:**

Unjf 1st end

**Specification Data:**

81343-as621 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0