

View Online at <https://aerobasegroup.com/nsn/4720-00-618-7397>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.300 inches and 0.346 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 500.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.430 inches and 0.471 inches

**Minimum Inside Bending Radius:**

2.100 inches

**Connection Style:**

Flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

18 1st end

**Burst Test Pressure:**

3000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

125.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

200.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

38.000 inches working

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0