

View Online at <https://aerobasegroup.com/nsn/4720-01-101-5207>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.312 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

0.453 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Connection Style:**

Swivel nut, flareless 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

9000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.562 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

35.000 inches working

**Supplementary Features:**

This item has been reviewed for asbestos material; the current approved sources 50599 and 78570 have indicated their part number contained asbestos prior to 1984, they continue to manufacture the same part number without asbestos material after 1983

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0