

View Online at <https://aerobasegroup.com/nsn/4720-01-383-5017>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.313 inches

**Temperature Rating:**

-77.0 degrees fahrenheit single response and 650.0 degrees fahrenheit single response

**Outside Diameter:**

0.510 inches

**Minimum Inside Bending Radius:**

1.560 inches

**Inner Conveying Tube Style:**

Annular open-pitch corrugated

**End Application:**

Mcdonnell douglas c-17a aircraft

**Connection Style:**

Swivel nut with loose or integral clinch sleeve 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

1540.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

385.0 pounds per square inch

**Thread Size:**

0.500 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

770.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Measuring Method And Length:**

8.375 inches working

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0