

View Online at <https://aerobasegroup.com/nsn/4720-01-285-2878>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-100.0 degrees fahrenheit single response and 350.0 degrees fahrenheit single response

**Outside Diameter:**

0.891 inches

**Minimum Inside Bending Radius:**

9.000 inches

**End Application:**

3805-01-2605163, scoop-loader

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 2nd end

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Heat resistant and vibration resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

1574.0 millimeters

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0