

View Online at <https://aerobasegroup.com/nsn/4720-00-956-2943>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Temperature Rating:**

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

**Outside Diameter:**

0.312 inches

**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):**

20 2nd end

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

7.375 inches working and 7.630 inches working

**Special Features:**

Polytetrafluoroethylene chafe guard

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0