

View Online at <https://aerobasegroup.com/nsn/4720-01-447-4363>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.580 inches

**Minimum Inside Bending Radius:**

1.000 inches

**End Application:**

2815-01-442-6293

**Connection Style:**

Inverted flare 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external tube 2nd end

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

20 2nd end

**Burst Test Pressure:**

6000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided wire and outer layer woven fabric

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.500 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

300.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Fire resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

39.500 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon and water single response

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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