

View Online at <https://aerobasegroup.com/nsn/4720-00-728-2042>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.313 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.592 inches

**Minimum Inside Bending Radius:**

2.750 inches

**Connection Style:**

Swivel nut, inverted flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external tube 1st end

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

18 1st end

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

0.625 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

2000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and cold resistant and oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.312 inches and 18.812 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Test Data Document:**

19207-10942653 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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