

View Online at <https://aerobasegroup.com/nsn/4720-00-788-5957>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.625 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.906 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

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

14 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

53.000 inches excluding end fittings

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Uns 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0