

View Online at <https://aerobasegroup.com/nsn/4720-01-008-5916>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.875 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

Between 1.344 inches and 1.406 inches

**Minimum Inside Bending Radius:**

3.500 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:**

1600.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided fabric and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric

**Maximum Operating Pressure:**

400.0 pounds per square inch

**Thread Size:**

0.750 inches 2nd end

**Seat Angle:**

30.0 degrees 2nd end

**Hydrostatic Test Pressure:**

800.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

27.750 inches

**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