

View Online at <https://aerobasegroup.com/nsn/4720-00-930-2317>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees celsius single response

**Minimum Inside Bending Radius:**

6.005 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 1st end

**Burst Test Pressure:**

3000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and 2nd layer braided steel wire and outer layer molded rubber, chloroprene

**Maximum Operating Pressure:**

750.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Hydrostatic Test Pressure:**

1500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

26.750 inches working and 27.250 inches working

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0