

View Online at <https://aerobasegroup.com/nsn/4720-00-805-2151>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.187 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**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):**

27 2nd end

**Burst Test Pressure:**

2000.0 pounds per square inch

**Layer Composition And Location:**

1st layer rubber impregnated fabric and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

500.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

1000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

6.500 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0