

View Online at <https://aerobasegroup.com/nsn/4720-01-112-7578>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.250 inches

**Minimum Inside Bending Radius:**

6.000 inches

**Connection Style:**

External seat for gasket seal (boss) 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external boss 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 fabric and 2nd layer braided fabric and outer layer molded rubber, synthetic

**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:**

67.000 inches

**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