

View Online at <https://aerobasegroup.com/nsn/4720-00-521-6221>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.188 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.437 inches

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal pipe 2nd end

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

20 1st end

**Burst Test Pressure:**

1700.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, synthetic and 1st layer braided cotton cord

**Maximum Operating Pressure:**

425.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

850.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and mildew resistant and oil resistant and ozone resistant and cold resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

216.000 inches excluding end fittings

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0