

View Online at <https://aerobasegroup.com/nsn/4720-00-181-8111>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.296 inches and 0.328 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.469 inches and 0.531 inches

**Minimum Inside Bending Radius:**

2.750 inches

**Exterior Color:**

Natural

**Connection Style:**

Swivel nut, inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

1100.0 pounds per square inch

**Layer Composition And Location:**

Outer layer rubber impregnated braided rayon cord and 1st layer braided cotton cord

**Maximum Operating Pressure:**

275.0 pounds per square inch

**Thread Size:**

0.500 inches 2nd end

**Seat Angle:**

45.0 degrees 2nd end

**Hydrostatic Test Pressure:**

550.0 pounds per square inch

**Vacuum In Torr:**

254.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

13.970 inches and 14.030 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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