

View Online at <https://aerobasegroup.com/nsn/4720-01-555-8761>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

0.615 inches

**Minimum Inside Bending Radius:**

2.875 inches

**Connection Style:**

Gasket seal / optional end 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal boss 2nd end

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

12 1st end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Thread Size:**

1.250 inches 1st end

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

36.000 inches working

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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