

View Online at <https://aerobasegroup.com/nsn/5910-01-016-1787>

**Thread Class:**

2a

**Body Style:**

Cylindrical

**Overall Length:**

0.540 inches

**Terminal Length:**

0.080 inches

**Bushing Diameter:**

0.120 inches

**Bushing Length:**

0.156 inches

**Overall Diameter:**

0.160 inches

**Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:**

0.0 single section

**Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:**

-15.0/+15.0 single section

**Terminal Diameter:**

0.040 inches

**Quality Factor At 25 Deg Celsius:**

10000.0

**Mounting Facility Screw Thread Series Designator:**

Uns

**Inclosure Type:**

Encased

**Terminal Location:**

Adjustment control end bent forward

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 0.500 inch-ounces and 5.000 inch-ounces

**Bushing Shape:**

Round

**Mounting Facility Type And Quantity:**

1 threaded bushing

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

80

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.120 inches

**Capacitance Range In Picofarads:**

+0.35/+3.50 single section

**Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.01 single section

**Terminal Type And Quantity:**

1 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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