

View Online at <https://aerobasegroup.com/nsn/5910-01-281-6580>

**Body Style:**

Piston

**Overall Length:**

0.215 inches

**Terminal Length:**

0.148 inches

**Body Length:**

0.160 inches

**Overall Diameter:**

0.110 inches

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

350.0 single section

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

-75.0/+75.0 single section

**Center To Center Distance Between Terminals Parallel To Length:**

0.118 inches

**Quality Factor At 25 Deg Celsius:**

3000.0

**Inclosure Type:**

Encased

**Terminal Location:**

End opposite adjustment control bent forward

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 0.200 inch-ounces and 2.000 inch-ounces

**Insulation Dc Resistance At 25 Deg Celsius:**

10000.0 megohms

**Insulation Dc Resistance At Max Operating Temp:**

10000.0 megohms

**Mounting Facility Type And Quantity:**

2 terminal

**Nonderated Operating Temp:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+0.4/+2.5 single section

**Nonderated Voltage Rating And Type:**

500.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Terminal Type And Quantity:**

2 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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