

View Online at <https://aerobasegroup.com/nsn/5910-00-101-1540>

**Body Style:**

Piston

**Overall Length:**

0.501 inches

**Terminal Length:**

0.500 inches

**Body Length:**

0.281 inches

**Overall Diameter:**

0.141 inches

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

0.0 single section

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

-50.0 to 50.0 single section

**Quality Factor At 25 Deg Celsius:**

7500.0

**Terminal Width:**

0.030 inches

**Terminal Thickness:**

0.015 inches

**Inclosure Type:**

Encased

**Terminal Location:**

Circumference bent backward

**Tuning Characteristic:**

Straight line capacity single section

**Adjustment Device Torque:**

Between 1.000 inch-ounces and 5.000 inch-ounces

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

1000.0 gigohms

**Mounting Facility Type And Quantity:**

2 terminal

**Nonderated Operating Temp:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+0.5 to 5.0 single section

**Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Terminal Type And Quantity:**

1 printed circuit and 1 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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