

View Online at <https://aerobasegroup.com/nsn/5910-01-016-7009>

**Body Style:**

W/o mtg facilities terminal (s) on one surface

**Reliability Indicator:**

Not established

**Terminal Length:**

12.700 millimeters

**Body Length:**

3.430 millimeters

**Body Width:**

2.790 millimeters

**Body Height:**

2.540 millimeters

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

3.805 millimeters

**Terminal Diameter:**

0.375 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Capacitance Value Per Section:**

12.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

90.0 single section

**Nonderated Continuous Voltage Rating And Type Per Section:**

500.0 dc single section

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

-20.0/+20.0 single section

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

1000000.0 megohms

**Quality Factor At Reference Temp:**

10000.0000

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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