

View Online at <https://aerobasegroup.com/nsn/5910-01-312-9116>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.3 millimeters and 0.8 millimeters

**Body Length:**

Between 1.7 millimeters and 2.3 millimeters

**Body Width:**

Between 1.0 millimeters and 1.6 millimeters

**Body Height:**

1.5 millimeters

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Capacitance Value Per Section:**

2.700 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:**

0.0 single section

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

50.0 dc single section

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

-30.0/+30.0 single section

**Tolerance Range Per Section:**

-0.50/+0.50 picofarads single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

10000.0 megohms

**Power Factor At Reference Temperature In Percent:**

0.001

**Terminal Surface Treatment:**

Palladium and silver

**Precious Material And Location:**

Terminal surfaces palladium and terminal surfaces silver

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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