

View Online at <https://aerobasegroup.com/nsn/5910-00-103-7771>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

0.150 inches

**Body Diameter:**

0.150 inches

**Body Length:**

0.031 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Capacitance Value Per Section:**

39.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 150.0 degrees celsius

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

-750.0 single section

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

25.0 dc single section

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

-100.0/+100.0 single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

10000.0 megohms

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

2.500

**Terminal Surface Treatment:**

Solder

**Precious Material And Location:**

Terminal surfaces gold

**Test Data Document:**

96214-531452-8 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**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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