

View Online at <https://aerobasegroup.com/nsn/5910-01-251-2102>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

Between 0.010 inches and 0.030 inches

Body Length:

Between 0.065 inches and 0.100 inches

Body Width:

Between 0.035 inches and 0.070 inches

Body Height:

Between 0.020 inches and 0.055 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

160.000 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:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-30.0/+30.0 single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000.0 megohm-microfarads

Dissipation Factor At Reference Temperature In Percent:

1.500

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0