

View Online at <https://aerobasegroup.com/nsn/5910-01-107-6603>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

0.030 inches

Body Length:

0.160 inches

Body Width:

Between 0.050 inches and 0.070 inches

Body Height:

0.150 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

270.000 picofarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-7.5/+7.5 without voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-2.00/+2.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.6000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0