

View Online at <https://aerobasegroup.com/nsn/5910-00-449-0127>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

Between 0.005 inches and 0.025 inches

Body Length:

Between 0.095 inches and 0.125 inches

Body Width:

Between 0.095 inches and 0.125 inches

Body Height:

0.100 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

100000.0 megohms

Capacitance Value Per Section:

1.100 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:

-0.10/+0.10 picofarads single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.050

Quality Factor At Reference Temp:

10000.000

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

Fiig:

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