

View Online at <https://aerobasegroup.com/nsn/5910-01-388-5890>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

0.020 inches

Body Length:

0.125 inches

Body Width:

0.062 inches

Body Height:

0.051 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

6625-01-309-2827

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

6800.000 picofarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-15.0/+15.0 with rated 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:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

2.500

Reference Temperature At Which Rated:

25.0 degrees celsius

Terminal Surface Treatment:

Palladium and silver

Precious Material And Location:

Terminals silver and internalsurfaces palladium

Terminal Type And Quantity:

2 bonding pad

Specification Data:

81349-mil-c-55681 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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