

View Online at <https://aerobasegroup.com/nsn/5910-01-197-8383>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.0000

Terminal Length:

0.020 inches

Body Length:

0.080 inches

Body Width:

0.180 inches

Body Height:

Between 0.020 inches and 0.080 inches

Center To Center Distance Between Terminals Parallel To Length:

0.140 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

18000.000 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:

-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:

2.5000

Test Data Document:

81349-mil-c-55681/1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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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