

View Online at <https://aerobasegroup.com/nsn/5910-01-445-1325>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Body Length:

3.200 inches

Body Width:

2.500 inches

Body Height:

1.500 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

3.300 picofarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-15.0/+15.0 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 Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:

+0.0/+30.0 single section

Tolerance Range Per Section:

-0.25/+0.25 picofarads single section

Test Data Document:

81349-mil-c-55681 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:

A010b0

Mil-std (military Standard):

Mil-c-55681 spec.