

View Online at <https://aerobasegroup.com/nsn/5910-01-451-7110>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

0.010 inches

Body Length:

0.055 inches

Body Width:

0.055 inches

Body Height:

Between 0.020 inches and 0.057 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

0.500 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:

30.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-0.10/+0.10 percent single section

Case Material:

Metal

Test Data Document:

81349-mil-c-55681/4 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