

View Online at <https://aerobasegroup.com/nsn/5910-01-445-6903>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

0.015 inches

Body Length:

0.110 inches

Body Width:

0.110 inches

Body Height:

Between 0.030 inches and 0.102 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

11.000 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:

200.0 dc single section

Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:

-20.0/+20.0 single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Ceramic or glass

Insulation Resistance At Reference Temp:

1000000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.050

Terminal Surface Treatment:

Palladium and silver

Precious Material And Location:

Terminal surfaces palladium and terminal surfaces silver

Terminal Type And Quantity:

2 bonding pad

Specification Data:

81349-mil-c-55681/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0