

View Online at <https://aerobasegroup.com/nsn/5910-01-368-0542>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

0.020 inches

Body Length:

0.080 inches

Body Width:

0.050 inches

Body Height:

Between 0.020 inches and 0.055 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

4700.000 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:

50.0 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

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0