

View Online at <https://aerobasegroup.com/nsn/5910-01-318-3520>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

Between 0.010 inches and 0.030 inches

Body Length:

Between 0.085 inches and 0.135 inches

Body Width:

Between 0.090 inches and 0.130 inches

Body Height:

Between 0.058 inches and 0.102 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

9.100 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:

500.0 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

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.150

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0