

View Online at <https://aerobasegroup.com/nsn/5910-01-522-4010>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.0100

Terminal Length:

0.5 millimeters

Body Length:

3.2 millimeters

Body Width:

1.6 millimeters

Body Height:

1.3 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

5998-01-522-4009

Capacitance Value Per Section:

100.000 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:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Criticality Code Justification:

Aarh and agav

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Glass or ceramic

Special Features:

Termination finish is base metallization-barrier metal-solder coated with a min of 4 percent lead (tin/lead alloy)

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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