

View Online at <https://aerobasegroup.com/nsn/5910-01-469-1520>

Body Style:

Chip type

Reliability Indicator:

Not established

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:

Fighter aircraft - first (f18 e/f); first pbl

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

102.000 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

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

-30.0/+30.0 single section

Criticality Code Justification:

Agav

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:

0.150

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0