

View Online at <https://aerobasegroup.com/nsn/5910-01-129-0053>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

0.020 inches

Body Length:

0.180 inches

Body Width:

0.125 inches

Body Height:

Between 0.020 inches and 0.080 inches

Center To Center Distance Between Terminals Parallel To Length:

0.140 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Nimitz class cvn, tarawa class lha. Landing craft air cushion (lcac). Sh-60f asw carrier-base, mh-53e, hh-60j uscg search and rescue, ah-1w advance attack, hh-60h search and rescue helicopters. C-2a (reprocured) aircraft.

Capacitance Value Per Section:

3300.000 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:

Feat

Tolerance Range Per Section:

-2.00/+2.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

1.5000

Terminal Surface Treatment:

Solder

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0