

View Online at <https://aerobasegroup.com/nsn/5910-01-128-3553>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

0.020 inches

Body Length:

0.225 inches

Body Width:

0.250 inches

Body Height:

Between 0.020 inches and 0.080 inches

Center To Center Distance Between Terminals Parallel To Length:

0.185 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Nimitz class cvn, helicopter, mh-53e, aircraft, c-2a (reprocured), helicopter, search and rescue, hh-60h, helicopter, uscg search and rescue, hh-60j, landing craft air cushion (lcac), helicopter, advance attack, ah-1w, forrest class cv, helicopter, carrier based asw, sh-60f

Capacitance Value Per Section:

0.010 microfarads 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:

0.1500

Terminal Surface Treatment:

Solder

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0