## NSN 5910-01-129-0053

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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 Tempurature 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 Tempurature 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 Tempurature In Percent:** 

1.5000

**Terminal Surface Treatment:** 

Solder

**Special Features:** 

Weapon system essential

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Terminal Type And Quantity
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2 bonding pad

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0