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**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.625 inches

**Body Diameter:**

0.421 inches

**Body Length:**

1.125 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Internal Electrical Connection Type:**

Extended foil

**End Application:**

Emory s. Land class as; iwo jima class lph; nimitz class cvn; general purpose electronic test equipment gpete; los angeles class ssn (688); oliver perry class ffg; sturgeon class ssn (637); wasp class lhd; kidd class ddg

**Capacitance Value Per Section:**

0.100 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:**

-110.0 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:**

-5.00/+5.00 percent single section

**Case Material:**

Plastic

**Insulation Resistance At Reference Temp:**

300000.0 megohm-microfarads

**Dissipation Factor At Reference Temperature In Percent:**

0.1000

**Dielectric Material:**

Plastic polystyrene

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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