

View Online at <https://aerobasegroup.com/nsn/5910-00-103-7493>

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

Fiig:

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