

View Online at <https://aerobasegroup.com/nsn/5910-00-103-7536>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Diameter:

0.125 inches

Body Length:

0.625 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

End Application:

Nimitz class cvn, los angeles class ssn (688), sturgeon class ssn (637), oliver perry class ffg, emory s. Land class as, wasp class lhd, iwo jima class lph, yellowstone class ad-41. General purpose electronic test equipment (gpete).

Insulation Resistance At Maximum Operating Temp:

40000.0 megohm-microfarads

Capacitance Value Per Section:

1000.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 75.0 degrees celsius

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

-95.0 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:

-25.0/+25.0 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:

100000.0 megohm-microfarads

Dissipation Factor At Reference Temperature In Percent:

0.1000

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic

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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