

View Online at <https://aerobasegroup.com/nsn/5910-01-063-7951>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Diameter:

0.691 inches

Body Length:

1.687 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Nimitz class cvn, virginia class cgn (41), spruance class dd (963), forrestal class cv. Strategic weapon systems (poseidon and trident).

General purpose electronic test equipment (gpete). Mine countermeasures support (mcs) class (lph-12).

Capacitance Value Per Section:

0.470 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 85.0 degrees celsius

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

-120.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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

-50.0/+50.0 single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Plastic

Terminal Surface Treatment:

Solder

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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