

View Online at <https://aerobasegroup.com/nsn/5910-00-012-3433>

Body Style:

W/o mtg facilities, radial terminals

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Diameter:

0.200 inches

Body Length:

0.400 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Austin ship class lpd-4 amphibious transport docks; sirius class t-afs 8; nimitz class cvn; sturgeon class ssn (637); spruance class dd (963); virginia class cgn (41); los angeles class ssn (688); ticonderoga class cg (47); missile, ait-to-air, phoenix (aim-54); forrestal class cv

Capacitance Value Per Section:

8.200 picofarads 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:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

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

-60.0/+60.0 single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-0.25/+0.25 picofarads single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

10000.0 megohms

Quality Factor At Reference Temp:

400.0000

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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