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Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

2.250 inches 2.250 inches 2.250 inches

Body Diameter:

0.296 inches

Body Length:

0.703 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Temperature In Ohms:

30.0

Electrical Polarization:

Polarized

End Application:

Oliver perry class ffg; wasp class lhd; sturgeon class ssn (637); los angeles class ssn (688); nimitz class cvn; kidd class ddg; forrestal class cv; virginia class cgn (41); spruance class dd (963)

Capacitance Value Per Section:

220.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

7.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

8.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Temperature In Ohms:

3.00

Dc Leakage At Reference Temp:

1.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation 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

Fig:

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