

View Online at <https://aerobasegroup.com/nsn/5910-01-072-3853>

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.187 inches

Body Diameter:

0.413 inches

Body Length:

0.677 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.200 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Temperature In Ohms:

0.7

Electrical Polarization:

Polarized

End Application:

Ticonderoga class cg (47), nimitz class cvn, sturgeon class ssn (637), kidd class ddg, kilauea class t-ae 26, los angeles class ssn (688), spruance class dd (963), forrestal class cv, virginia class cgn (41). Landing craft air cushion (lcac).

Capacitance Value Per Section:

47.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Temperature In Ohms:

2.20

Dc Leakage At Reference Temp:

30.000 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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