

View Online at <https://aerobasegroup.com/nsn/5910-00-439-0652>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Diameter:

0.355 inches

Body Length:

0.874 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

Los angeles class cc (688), nimitz class cvn, forrestal class cv, ticonderoga class cg(47), kidd class ddg, sturgeon class ssn(637), virginia class cgn(41), spruance class dd(963) , support equipment for b-52 aircraft

Capacitance Value Per Section:

75.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

16.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Temperature In Ohms:

265.00

Dc Leakage At Reference Temp:

4.300 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Weapons system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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