Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/twist tab mtg, terminal (s) on one end

Reliability Indicator:

Not established

Body Diameter:

1.422 inches

Body Length:

2.562 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Electrical Polarization:

Polarized

End Application:

Storgeon class ss (637), los angeles class ssn(688), ticonderoga class cg(47), forrestal class cv, oliver perry class

Capacitance Value Per Section:

300.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 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

Dissipation Factor At Reference Tempurature In Percent:

15.0000

Dc Leakage At Reference Temp:

100.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Weapons systems essential

Terminal Type And Quantity:

2 tab, solder lug

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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