NSN 5910-00-102-6068

Electrolytic Fixed Capacitor - Page 1 of 2



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E	3	C	O	ly	Sty	le:	

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

Reliability Indicator:

Not establishednot established

Terminal Length:

0.438 inches 0.438 inches

Body Diameter:

1.469 inches

Body Length:

5.500 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

1500.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

26.4000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.233

Dc Leakage At Reference Temp:

1.200 milliamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

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