NSN 5910-01-237-1418

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not establishednot established

Terminal Length:

0.275 inches 0.275 inches 0.275 inches

Body Length:

Between 1.250 inches and 1.285 inches

Body Width:

Between 0.705 inches and 0.845 inches

Body Height:

2.000 inches

Center To Center Distance Between Terminals Parallel To Length:

0.624 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

6.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1300.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

600.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

20.000

Dc Leakage At Reference Temp:

75.000 microamperes

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Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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