NSN 5910-01-387-3893

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

1.000 inches

Body Diameter:

Between 0.995 inches and 1.025 inches

Body Length:

Between 3.078 inches and 3.202 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.385 inches and 0.415 inches

Terminal Diameter:

Between 0.038 inches and 0.042 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

15.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

2700.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 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

Equivalent Series Resistance At Reference Tempurature In Ohms:

20 00

Dc Leakage At Reference Temp:

4.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0