NSN 5910-01-208-4984

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

Between 1.500 inches and 1.500 inches and 1.500 inches and 2.000 inches 2.000 inches

Body Diameter:

Between 0.864 inches and 0.926 inches

Body Length:

Between 3.584 inches and 3.708 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.285 inches and 0.315 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Features Provided:

Burn in

Capacitance Value Per Section:

170.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.43

Dc Leakage At Reference Temp:

210.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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