NSN 5910-01-138-4554

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 established

Terminal Length:

Between 0.062 inches and 0.062 inches and 0.062 inches and 0.124 inches 0.124 inches 0.124 inches

Body Diameter:

Between 1.407 inches and 1.469 inches

Body Length:

Between 3.438 inches and 3.562 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.484 inches and 0.516 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

4.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

2500.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 65.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.098

Dc Leakage At Reference Temp:

6.000 milliamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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