NSN 5910-01-484-2106

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

Between 0.110 inches and 0.141 inches

Body Length:

Between 0.219 inches and 0.281 inches

Terminal Diameter:

0.020 inches

Terminal Height From Body:

0.094 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4.700 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 microfarads single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

4.000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.90

Dc Leakage At Reference Temp:

0.400 microamperes

Terminal Type And Quantity:

2 uninsulated wire lead

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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