NSN 5910-00-012-5107

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

Between 1.250 inches and 1.250 inches and 1.250 inches and 1.750 inches 1.750 inches

Body Diameter:

0.219 inches

Body Length:

Between 0.625 inches and 0.751 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

339.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

10.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

4.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dc Leakage At Reference Temp:

2.400 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

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J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0