NSN 5910-01-164-5583

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

Dummy Terminal Quantity:

111

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

Between 0.235 inches and 0.235 inches and 0.235 inches and 0.265 inches 0.265 inches

Body Diameter:

1.010 inches

Body Length:

Between 1.078 inches and 1.202 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.385 inches and 0.415 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Two terminals common to one electrode

Impedance At Minimum Operating Tempurature In Ohms:

0.06

Electrical Polarization:

Polarized

Capacitance Value Per Section:

1000.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

94.8 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 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:

0.17

Dc Leakage At Reference Temp:

15.800 microamperes

Terminal Surface Treatment:

Solder

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Case Insulation Material:

Plastic

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0