NSN 5910-01-216-0263

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 establishednot established

Terminal Length:

2.000 inches 2.000 inches 2.000 inches

Body Diameter:

1.100 inches

Body Length:

2.900 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.180 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Two common terminals for each electrode

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.066

Electrical Polarization:

Polarized

Capacitance Value Per Section:

2800.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

870.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 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:

0.095

Dc Leakage At Reference Temp:

145.000 microamperes

Terminal Surface Treatment:

Solder

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AeroBase Group

Case Insulation Material:

Plastic

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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