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:

Establishedestablishedestablished

Reliability Failure Rate Level In Percent:

1.00001.00001.0000

Terminal Length:

2.500 inches 2.500 inches 2.500 inches

Body Diameter:

0.785 inches

Body Length:

Between 1.625 inches and 1.843 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.300 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:

0.262

Electrical Polarization:

Polarized

Capacitance Value Per Section:

700.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

430.0 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:

0.38

Dc Leakage At Reference Temp:

72.000 microamperes

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Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

High frequency vibration

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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