Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Diameter:

0.203 inches

Body Length:

0.516 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

imped

250.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

8.200 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

9.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

40.0 dc single section

Tolerance Range Per Section:

-15.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

5.40

Dc Leakage At Reference Temp:

2.200 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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