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:

Between 2.000 inches and 2.500 inches

Body Diameter:

0.406 inches

Body Length:

Between 1.060 inches and 1.160 inches

Terminal Diameter:

Between 0.023 inches and 0.029 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd ter minal

Anode Type:

Solid

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

300.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

32.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

60.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

13.000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.30

Dc Leakage At Reference Temp:

8.000 microamperes

Terminal Surface Treatment:

Solder

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Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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