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:

1.500 inches

Body Diameter:

0.390 inches

Body Length:

0.312 inches

Schematic Diagram Designator:

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

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 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.0000

Equivalent Series Resistance At Reference Tempurature In Ohms:

1.50

Dc Leakage At Reference Temp:

32.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

13499-184-7999-050 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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