Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

Button type, w/thd mtg hole/stud

Reliability Indicator:

Not established

Body Diameter:

1.187 inches

Body Length:

1.031 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

60.0

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

1 threaded mounting studs

Features Provided:

Mounting hardware and hermetically sealed case

Capacitance Value Per Section:

60.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Dc Leakage At Maximum Operating Temp:

230.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

180.0 dc single section

Tolerance Range Per Section:

-15.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Tempurature In Percent:

13.5000

Dc Leakage At Reference Temp:

19.000 microamperes

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Case Insulation Material:

Plastic

Terminal Type And Quantity:

1 solder stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0