NSN 5910-01-238-4442

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

0.190 inches 0.190 inches

Body Diameter:

Between 0.359 inches and 0.391 inches

Body Length:

Between 1.078 inches and 1.093 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

390.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 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:

0.500

Equivalent Series Resistance At Reference Tempurature In Ohms:

30.00

Dc Leakage At Reference Temp:

8.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 wire hook/loop

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

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