NSN 5910-01-188-1681

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

25.0 millimeters 25.0 millimeters 25.0 millimeters

Body Diameter:

19.0 millimeters

Body Length:

49.5 millimeters

Center To Center Distance Between Terminals Parallel To Diameter:

7.5 millimeters

Terminal Diameter:

0.8 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

4.0

Electrical Polarization:

Polarized

End Application:

4920-01-111-2981 automatic test, 2m/ate microminiture automatic test equipment, ticonderoga class c (47), calibration standards equipment, oliver perry class ffg, support equipment for b-52 aircraft, wasp class lhd, emory s.Land class as, forrestal class cv, general purpose electronic test equipment

Capacitance Value Per Section:

2200.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

40.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

0.1400

Dc Leakage At Reference Temp:

1.800 milliamperes

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Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Weapons system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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