NSN 5910-00-109-0248

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

Body Diameter:

Between 1.344 inches and 1.406 inches

Body Length:

Between 2.063 inches and 2.187 inches

Continuous Current Rating In Amps:

4.6

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.484 inches and 0.516 inches

Terminal Height From Body:

0.281 inches

Schematic Diagram Designator:

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

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

1.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

2900.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 65.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.17

Dc Leakage At Reference Temp:

2.000 microamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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