NSN 5910-01-380-9785

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-380-9785

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

Between 0.172 inches and 0.204 inches

Body Length:

Between 0.437 inches and 0.484 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Section Quantity:

-

Capacitance Value Per Section:

27.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

1.200 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

60.0 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:

10.200

Dc Leakage At Reference Temp:

0.300 microamperes

Reference Tempurature At Which Rated:

25.0 degrees celsius

Terminal Surface Treatment:

Solder

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Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
31349-39006/25 government specification
Shelf Life:
√a
Jnit Of Measure:
-
Demilitarization:
No
Fija:

A010b0