NSN 5910-00-903-9825

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-903-9825
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
2.000 inches
Body Diameter:
0.750 inches
Body Length:
2.125 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
59.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
170.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
15.0000
Dc Leakage At Reference Temp:
138.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification formation

excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental

and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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