NSN 5910-01-106-6083

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
2.000 inches
Body Diameter:
0.562 inches
Body Length:
2.187 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Impedance At Minimum Operating Tempurature In Ohms:
585.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
15.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
200.0 dc single section
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:
12.0000
Dc Leakage At Reference Temp:
82.000 microamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Test Data Document:
81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;

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

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Spec	ifica	tion	Data:
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81349-mil-c-62/2b government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0