NSN 5910-00-543-9300

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-543-9300
Body Style:
W/mtg tabs/flanges, terminal (s) on one surface
Reliability Indicator:
Not established
Body Length:
1.813 inches
Body Width:
1.000 inches
Body Height:
1.000 inches
Center To Center Distance Between Terminals Parallel To Length:
1.062 inches
Terminal Height From Body:
0.312 inches
Unthreaded Mounting Hole Diameter:
0.187 inches
Distance Between Centerlines Of Mounting Facilities Parallel To 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:
720.0
Electrical Polarization:
Polarized
Mounting Facility Type And Quantity:
2 unthreaded mounting holes
Capacitance Value Per Section:
25.000 microfarads single section
Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Dissipation Factor At Reference Tempurature In Percent:

15.0000

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Fiig: A010b0

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Dc Leakage At Reference Temp:
75.000 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 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 standoff, solder lug
Specification Data:
81349-mil-c-62/11 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No