NSN 5910-01-258-1883

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.411 inches
Body Diameter:
1.437 inches
Body Length:
3.312 inches
Terminal Diameter:
0.093 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd ter minal
Impedance At Minimum Operating Tempurature In Ohms:
323.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
68.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
450.0 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:
17.0000
Dc Leakage At Reference Temp:
262.000 microamperes
Terminal Surface Treatment:
Nickel
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:

4 standard tube base

NSN 5910-01-258-1883

Electrolytic Fixed Capacitor - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
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81349-mil-c-62/8 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0