NSN 5910-00-152-8285

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, terminal (s) on one surface
Reliability Indicator:
Not established
Body Length:
1.275 inches
Body Width:
0.783 inches
Body Height:
2.500 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Etched foil
Impedance At Minimum Operating Tempurature In Ohms:
25.0
Electrical Polarization:
Nonpolarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
160.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
840.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
112.0 dc single section
Tolerance Range Per Section:
-15.00 to 75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
15.0000
Dc Leakage At Reference Temp:
84.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Document:

81349-milc3965/12 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.).

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Terminal	Type	And	Quantity:
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2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0