NSN 5910-00-229-1920

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:
1.375 inches
Body Height:
0.720 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
5.6
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
500.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
100.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Power Factor At Reference Tempurature In Percent:
15.0000
Dc Leakage At Reference Temp:
13.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Document:

81349-mil-c-3965+21 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 A	and Quantity	/:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0