NSN 5910-00-968-5427

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-968-5427		
Body Style:		
W/o mtg facilities, axial terminals		
Reliability Indicator:		
Not established		
Terminal Length:		
1.500 inches		
Body Diameter:		
0.395 inches		
Body Length:		
1.656 inches		
Schematic Diagram Designator:		
No common or grounded electrode (s)		
Anode Type:		
Plain foil		
Impedance At Minimum Operating Tempurature In Ohms:		
30.0		
Electrical Polarization:		
Polarized		
Capacitance Value Per Section:		
100.000 microfarads single section		
Nonderated Operating Temp:		
Between -55.0 degrees celsius and 85.0 degrees celsius		
Dc Leakage At Maximum Operating Temp:		
15.0 milliamperes		
Nonderated Continuous Voltage Rating And Type Per Section:		
50.0 dc single section		
Tolerance Range Per Section:		
-10.00/+30.00 percent single section		
Case Material:		
Metal		
Capacitive Electrode Material:		
Aluminum		
Dissipation Factor At Reference Tempurature In Percent:		
10.0000		
Dc Leakage At Reference Temp:		
5.000 microamperes		
Terminal Surface Treatment:		
Solder		
Test Data Document:		
81349-mil-c-39018 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.).

2 uninsulated wire lead

Terminal Type And Quantity:

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	Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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