NSN 5910-01-245-9535

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-245-9535					
Body Style:					
W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals					
Reliability Indicator:					
Not establishednot established					
Terminal Length:					
1.500 inches 1.500 inches					
Body Diameter:					
0.219 inches					
Body Length:					
0.453 inches					
Terminal Diameter:					
0.025 inches					
Schematic Diagram Designator:					
Electrod (s) grounded to case, w/gnd terminal					
Anode Type:					
Solid					
Electrical Polarization:					
Polarized					
Capacitance Value Per Section:					
10.000 microfarads single section					
Nonderated Operating Temp:					
Between -55.0 degrees celsius and 85.0 degrees celsius					
Dc Leakage At Maximum Operating Temp:					
2.0 microamperes					
Nonderated Continuous Voltage Rating And Type Per Section:					
50.0 dc single section					
Tolerance Range Per Section:					
-10.00/+10.00 percent single section					
Case Material:					
Metal					
Capacitive Electrode Material:					
Tantalum					
Dissipation Factor At Reference Tempurature In Percent:					
4.600					
Dc Leakage At Reference Temp:					
0.100 microamperes					
Terminal Surface Treatment:					
Solder					
Case Insulation Material:					
Plastic					

Terminal Type And Quantity: 2 uninsulated wire lead

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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