NSN 5910-01-110-3163

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-110-3163

Body Style:			
W/o mtg facilities, terminal (s) on one end			
Reliability Indicator:			
Not established			
Terminal Length:			
0.748 inches			
Body Diameter:			
0.315 inches			
Body Length:			
0.492 inches			
Center To Center Distance Between Terminals Parallel To Diameter:			
Between 0.119 inches and 0.157 inches			
Terminal Diameter:			
0.023 inches			
Schematic Diagram Designator:			
No common or grounded electrode (s)			
Impedance At Minimum Operating Tempurature In Ohms:			
3.0			
Electrical Polarization:			
Polarized			
Capacitance Value Per Section:			
100.000 microfarads single section			
Nonderated Operating Temp:			
Between -40.0 degrees celsius and 85.0 degrees celsius			
Nonderated Continuous Voltage Rating And Type Per Section:			
50.0 dc single section			
Tolerance Range Per Section:			
-20.00/+20.00 percent single section			
Case Material:			
Metal			
Capacitive Electrode Material:			
Aluminum			
Dissipation Factor At Reference Tempurature In Percent:			
10.000			
Dc Leakage At Reference Temp:			
4.000 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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