NSN 5910-00-371-8504

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-371-8504

view Offilite at https://aerobasegroup.com/his//09/10-00-07/1-0304
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.281 inches
Body Diameter:
3.032 inches
Body Length:
5.657 inches
Center To Center Distance Between Terminals Parallel To Diameter:
1.250 inches
Terminal Diameter:
0.190 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
0.73
Electrical Polarization:
Polarized
Capacitance Value Per Section:
82000.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
15.0 dc single section
Tolerance Range Per Section:
-10.00/+750.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
110.0000
Dc Leakage At Reference Temp:
1663.000 microamperes
Case Insulation Material:
Plastic

Test Data Document:

81349-mil-c-62 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.).

NSN 5910-00-371-8504 Electrolytic Fixed Capacitor - Page 2 of 2



Fiig: A010b0