NSN 5910-01-526-2109

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-526-2109
Body Style:
Chip type
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Terminal Length:
0.050 inches
Body Length:
0.285 inches
Body Width:
0.150 inches
Body Height:
0.110 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Electrical Polarization:
Polarized
Capacitance Value Per Section:
33.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
50.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
15.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
8.000
Dc Leakage At Reference Temp:
5.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-prf-55365 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.).

Terminal Type And Quantity:

2 bonding pad

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Specification Data:
81349-mil-prf-55365/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A010b0
Mil-std (military Standard):

Mil-prf-55365 spec.