Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-526-2724
Body Style:
Chip type
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
0.030 inches
Body Length:
0.200 inches
Body Width:
0.100 inches
Body Height:
0.050 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Electrical Polarization:
Polarized
Capacitance Value Per Section:
1.500 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
10.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
35.0 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:
6.000
Dc Leakage At Reference Temp:
1.000 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.