Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-232-4555

Body Style:
Chip typechip type
Reliability Indicator:
Establishedestablished
Reliability Failure Rate Level In Percent:
0.1000.1000.100
Terminal Length:
0.030 inches 0.030 inches 0.030 inches
Body Length:
0.150 inches
Body Width:
0.100 inches
Body Height:
0.050 inches
Center To Center Distance Between Terminals Parallel To Length:
0.120 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
End Application:
1260-01-208-6448 mast mounted si
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:
25.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Ceramic
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
6.000
Dc Leakage At Reference Temp:
1.000 microamperes
Terminal Surface Treatment:
Gold

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Precious Material And Location:

Terminal surfaces gold

Test Data Document:

81349-mil-c-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

Specification Data:

81349-mil-c-55365/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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