Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-233-4243

Body Style:

Chip typechip type

Reliability Indicator:

Establishedestablished

Reliability Failure Rate Level In Percent:

0.1000.100

Terminal Length:

0.030 inches 0.030 inches

Body Length:

0.100 inches

Body Width:

0.050 inches

Body Height:

0.050 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:

1.000 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:

10.0 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

Precious Material And Location:

Terminal surfaces gold

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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:
No
Fiig:
A010b0