Electrolytic Fixed Capacitor - Page 1 of 2

AeroBase Group

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Body Style: Chip type Reliability Indicator: Estabilished Reliability Failure Rate Level In Percent: 0.100 Terminal Length: Between 0.039 inches and 0.063 inches Body Length: Between 0.275 inches and 0.299 inches Body Width: 0.122 inches Body Height: Between 0.157 inches and 0.181 inches Schematic Diagram Designator: No common or grounded electrode (s) Ande Type: Solid Electrical Polarization: Polarized Capacitance Value Per Section: 10.000 microfarads single section Nonderated Operating Temp: Between -55.0 degrees celsius and 85.0 degrees celsius Declaskage At Maximum Operating Temp: 25.0 di single section 10.000/+10.00 percent single section 25.0 di single section: -10.00/+10.00 percent single section -10.00/+10.00 percent single section Capacitive Electrode Material: -10.00/+10.00 percent single section Capacitive Electrode Material: Capacitive Electrode Material:
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Tantalum Dissipation Factor At Reference Tempurature In Percent:
Dissipation Factor At Reference Tempurature In Percent:
6.000
Equivalent Series Resistance At Reference Tempurature In Ohms:
2.00
Dc Leakage At Reference Temp:
2.500 microamperes
Terminal Surface Treatment:
Solder

NSN 5910-01-366-5341

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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 tab, solder lug
Specification Data:
81349-mil-c-55365/8 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fiig:
A010b0