NSN 5910-01-433-5784

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-433-5784

Body Style:
Chip type
Reliability Indicator:
Established
Terminal Length:
0.8 millimeters
Body Length:
3.2 millimeters
Body Width:
1.8 millimeters
Body Height:
1.6 millimeters
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Electrical Polarization:
Polarized
Capacitance Value Per Section:
0.220 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
5.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
35.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Ceramic
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
4.000
Equivalent Series Resistance At Reference Tempurature In Ohms:
19.00
Dc Leakage At Reference Temp:
0.500 microamperes
Terminal Surface Treatment:
Solder
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.).

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Terminal Type And Quantity:
2 bonding pad
Specification Data:
81349-mil-c-55365/8 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0