## NSN 5910-01-392-9965

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-392-9965

Body Style:
Chip type
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Terminal Length:
0.050 inches
Body Length:
0.265 inches
Body Width:
0.110 inches
Body Height:
0.110 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
Capacitance Value Per Section:
33.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
24.0 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:
10.000
Dc Leakage At Reference Temp:
2.000 microamperes
Reference Tempurature At Which Rated:
25.0 degrees celsius
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

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-55365/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0