NSN 5910-00-113-9817

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-113-9817

Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.0010
Terminal Length:
1.250 inches
Body Length:
0.290 inches
Body Width:
0.290 inches
Body Height:
0.090 inches
Center To Center Distance Between Terminals Parallel To Length:
0.200 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
10000.0 megohms
Capacitance Value Per Section:
47000.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-25.0/+15.0 with rated voltage applied single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
2.5000
Terminal Surface Treatment:
Solder

Nuclear Hardness Critical Feature:

Hardened

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Test Data Document:

81349-mil-c-39014 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.).

Termina	I Type A	And (Quantity	1
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2 uninsulated wire lead

Specification Data:

81349-mil-c-39014/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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