NSN 5910-01-237-2444

Body Style:

Specification Data:

81349-mil-c-39014/22 government specification

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-237-2444

Dual inline
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
Terminal Length:
0.148 inches
Body Length:
0.092 inches
Body Width:
0.260 inches
Body Height:
0.155 inches
Center To Center Distance Between Terminals Parallel To Width:
0.325 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
10000.0 megohms
Capacitance Value Per Section:
56000.000 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
Terminal Surface Treatment:
Solder
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.).
Terminal Type And Quantity:
2 printed circuit

NSN 5910-01-237-2444

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



fe:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0