NSN 5910-01-056-2165

Fiig: A010b0

Ceramic Dielectric Fixed Capacitor - Page 1 of 1



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Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.0000
Terminal Length:
1.500 inches
Body Diameter:
0.140 inches
Body Length:
0.390 inches
Terminal Diameter:
Between 0.015 inches and 0.027 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
0.100 microfarads 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:
50.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
2.5000
Test Data Document:
81349-mil-c-39014/5 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 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No