NSN 5910-01-066-6072

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-066-6072

Body Style:
Chip type
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Terminal Length:
0.025 inches
Body Length:
0.100 inches
Body Width:
0.060 inches
Body Height:
0.055 inches
Center To Center Distance Between Terminals Parallel To Length:
0.050 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
End Application:
Kg-46/tsec
Insulation Resistance At Maximum Operating Temp:
1000.0 megohms
Capacitance Value Per Section:
100.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-30.0/+30.0 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
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
2.5000
Special Features:
Selected item; type designation: cdr01bp101bksm
Test Data Document:

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.). And 98230-0n225132

81349-mil-c-55681b/1a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

NSN 5910-01-066-6072

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 bonding pad
Specification Data:
81349-mil-c-55681d/1a government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0