NSN 5910-01-210-9821

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View Online at https://aerobasegroup.com/nsn/5910-01-210-9821
Body Style:
Chip type
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.0010
Terminal Length:
0.010 inches
Body Length:
0.180 inches
Body Width:
0.050 inches
Body Height:
Between 0.020 inches and 0.080 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
1000.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-15.0/+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:
Ceramic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.1500
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-c-55681 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 bonding pad
Specification Data:

N/a

Shelf Life:

81349-mil-c-55681/1 government specification

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Demilitarization:

No

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