

View Online at https://aerobasegroup.com/nsn/5910-01-130-7962

Body Style:
Chip type
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
Between 0.010 inches and 0.030 inches
Body Length:
Between 0.165 inches and 0.195 inches
Body Width:
Between 0.105 inches and 0.135 inches
Body Height:
Between 0.020 inches and 0.080 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
10000.0 megohms
Capacitance Value Per Section:
15000.000 picofarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
0.0 single section
Nonderated Continuous Voltage Rating And Type Per Section:
200.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-30.0/+30.0 single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.150
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:**

81349-mil-c-55681/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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