

View Online at <https://aerobasegroup.com/nsn/5910-01-613-2899>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.1

Body Length:

Between 0.164 inches and 0.188 inches

Body Width:

Between 0.238 inches and 0.262 inches

Body Height:

0.059 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Nsn: 1440-01-393-6361, launcher, guided missile, aircraft

Capacitance Value Per Section:

220.0 nanofarads 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:

-10.0 to 10.0 percent single section

Product Name:

Surface mount multilayer ceramic chip capacitors

Test Data Document:

81349-mil-prf-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-prf-55681/11 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0

Mil-std (military Standard):

Mil-prf-55681 spec.