NSN 5910-00-681-9210

Glass Dielectric Fixed Capacitor - Page 1 of 2



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W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

1.125 inches

Body Length:

0.343 inches

Body Width:

0.078 inches

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Body Height:

0.171 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

240.000 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:

140.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-25.0 to 25.0 single section

Tolerance Range Per Section:

-2.00 to 2.00 percent single section

Case Material:

Glass

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.0025

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-11272 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

NSN 5910-00-681-9210

Glass Dielectric Fixed Capacitor - Page 2 of 2



Spec	ifi	cation	Data
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81349-mil-c-11272/1c government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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