NSN 5910-00-009-1629

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

0.875 inches

Body Length:

0.109 inches

Body Width:

0.109 inches

Body Height:

0.062 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

100000.0 megohms

Capacitance Value Per Section:

4.700 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:

95.0 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:

-20.0/+20.0 single section

Tolerance Range Per Section:

-0.50 to 0.50 picofarads single section

Case Material:

Glass

Insulation Resistance At Reference Temp:

1000000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.0000

Quality Factor At Reference Temp:

5000.0000

Special Features:

Pure silver leads

Test Data Document:

81349-milc11272 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 ribbon

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Shelf Life:	She	lf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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