Glass Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-001-7259

Body Style:

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Established

Terminal Length:

1.125 inches

Body Length:

0.344 inches

Body Width:

0.078 inches

Body Height:

0.172 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

36.000 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:

500.0 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:

-1.00 to 1.00 percent single section

Case Material:

Glass

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-milc23269 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.). And 81349-milc23269-1 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 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 are "typical", "average", "", etc.).

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0