NSN 5910-00-666-8542

Paper Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/mtg tabs/flanges terminal (s) on one surface

Reliability Indicator:

Not established

Mounting Slot Width:

0.156 inches

Body Length:

1.750 inches

Body Width:

0.640 inches

Body Height:

1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.125 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Mounting Facility Type And Quantity:

1 mounting slots

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

Capacitance Value Per Section:

0.100 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

6000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-25 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:

1 tab, solder lug

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J			_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0