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

Terminal Length:

0.750 inches

Body Length:

1.312 inches

Body Width:

0.766 inches

Body Height:

1.625 inches

Center To Center Distance Between Terminals Parallel To Length:

0.625 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Internal Electrical Connection Type:

Inserted tab

Section Quantity:

2

Features Provided:

Mounting hardware and hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

15.0 megohm-microfarads

Capacitance Value Per Section:

0.100 microfarads all sections

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc all sections

Tolerance Range Per Section:

-10.00 to 20.00 percent 2nd section

Case Material:

Metal

Insulation Resistance At Reference Temp:

4500.0 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:

2 tab, solder lug

Specification Data:

81349-mil-c-25/5e government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0