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:

2.000 inches

Body Width:

2.000 inches

Body Height:

1.250 inches

Center To Center Distance Between Terminals Parallel To Length:

1.062 inches

Unthreaded Mounting Hole Diameter:

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.375 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Internal Electrical Connection Type:

Inserted tab

Mounting Facility Type And Quantity:

2 unthreaded mounting holes

Section Quantity:

3

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

Capacitance Value Per Section:

0.500 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 all sections

Tolerance Range Per Section:

-10.00 to 20.00 percent all sections

Case Material:

Metal

Insulation Resistance At Reference Temp:

2000.0 megohm-microfarads



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:

3 tab, solder lug

Specification Data:

81349-mil-c-25/4d government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0