Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-265-7454

Body Style:

W/mtg bracket, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.625 inches

Body Diameter:

0.577 inches

Body Length:

1.375 inches

Terminal Diameter:

0.032 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Mounting Facility Type And Quantity:

1 unthreaded mounting holes

Insulation Resistance At Maximum Operating Temp:

10.0 megohm-microfarads

Capacitance Value Per Section:

0.390 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 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 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-c-2; 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.).

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Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-25/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0