Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

0.375 inches

Body Diameter:

0.625 inches

Body Length:

1.750 inches

Terminal Diameter:

0.164 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

250.0 megohms

Capacitance Value Per Section:

15000.000 picofarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

3000.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

25000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Dielectric Material:

Paper and plastic polyethylene terephthalate

Test Data Document:

81349-mil-c-19978 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 threaded stud

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Specification Data:

81349-mil-c-19978/2b government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0