Paper-plastic Dielectric Metallized 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

Body Length:

2.000 inches

Body Width:

2.000 inches

Body Height:

1.500 inches

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.380 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Mounting Facility Type And Quantity:

2 unthreaded mounting holes

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

5.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

3000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

97942-577r811h01 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 tab, solder lug



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0