NSN 5910-00-144-2867

Paper Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:
W/thd mtg hol (s)/stud(s) terminal(s) on one surface
Reliability Indicator:
Not established

Body Length: 1.296 inches

Body Width: 0.615 inches

Body Height:

2.492 inches

Terminal Height From Body:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.844 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

2 threaded mounting studs

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

Capacitance Value Per Section:

1.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.131 inches

Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

2000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.000

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Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
1 standoff, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0