NSN 5910-00-082-4624

Plastic 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:

1.500 inches

Unthreaded Mounting Hole Diameter:

0.187 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.375 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Mounting Facility Type And Quantity:

2 unthreaded mounting holes

Section Quantity:

3

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

40000.0 megohm-microfarads

Capacitance Value Per Section:

30500.000 picofarads all sections

Nonderated Operating Temp:

Between -65.0 degrees celsius and 85.0 degrees celsius

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-120.0 all sections

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc all sections

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-35.0/+35.0 all sections

Tolerance Range Per Section:

-1.00/+1.00 percent all sections

Case Material:

Metal

Insulation Resistance At Reference Temp:

250000.0 megohm-microfarads



Dissipation Factor At Reference Tempurature In Percent:

0.1000

Dielectric Material:

Plastic

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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