NSN 5910-00-728-5593

Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:			
W/mtg tabs/flanges, te	rminal (s)	on one surfac	е
Reliability Indicator:			
Not established			
Terminal Length:			
0.563 inches			

Body Length: 2.000 inches

Body Width:

2.000 inches

Body Height:

1.750 inches

Center To Center Distance Between Terminals Parallel To Length:

1.000 inches

Unthreaded Mounting Hole Diameter:

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.375 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:

2.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

-120.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-15.0/+15.0 single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.0200

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Dielectric Material:		
Plastic polystyrene		
Terminal Type And Quantity:		
2 tab, solder lug		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		

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