NSN 5910-01-025-2094

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-025-2094

Rody	Ctol	
	-51VI	-

W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

1.250 inches 1.250 inches 1.250 inches

Body Diameter:

0.750 inches

Body Length:

0.156 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.344 inches and 0.406 inches

Terminal Diameter:

Between 0.019 inches and 0.028 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

130.000 picofarads 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:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-30.0/+30.0 single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

50000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1000.0000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5910-01-025-2094

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0