NSN 5910-01-414-9157

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-414-9157

Body Style:

Dual inline

Reliability Indicator:

Not established

Terminal Length:

0.250 inches

Body Length:

Between 1.450 inches and 1.535 inches

Body Width:

0.870 inches

Body Height:

0.715 inches

Center To Center Distance Between Terminals Parallel To Length:

0.100 inches

Terminal Diameter:

Between 0.018 inches and 0.022 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

2350-01-328-5964

Insulation Resistance At Maximum Operating Temp:

100.0 megohm-microfarads

Capacitance Value Per Section:

150.000 microfarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-15.0/+15.0 without voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

2.500

Reference Tempurature At Which Rated:

25.0 degrees celsius

Terminal Surface Treatment:

Solder

NSN 5910-01-414-9157

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
30 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0