AeroBase Group

View Online at https://aerobasegroup.com/nsn/5910-01-051-4345

Body Style:

W/o mtg facilities, terminal (s) on one surface

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.0010

Terminal Length:

1.250 inches

Body Length:

Between 0.280 inches and 0.300 inches

Body Width:

Between 0.280 inches and 0.300 inches

Body Height:

Between 0.080 inches and 0.100 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.185 inches and 0.215 inches

Terminal Diameter:

Between 0.024 inches and 0.029 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

1.000 microfarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-25.0/+15.0 with rated 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:

Plastic

Insulation Resistance At Reference Temp:

1000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

2.5000

Special Features:

Palladium free

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

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