

View Online at <https://aerobasegroup.com/nsn/5910-01-615-6310>

Body Style:

Chip type

Reliability Indicator:

Not established

Body Length:

1.600 inches

Body Width:

0.800 inches

Body Height:

0.800 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

5865-01-567-8646; countermeasures set

Capacitance Value Per Section:

39.0 nanofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-10.0 to 10.0 percent single section

Case Material:

Ceramic

Dissipation Factor At Reference Temperature In Percent:

3.5

Product Name:

Smd, fixed, temperature stable, class 2

Special Features:

Referee time for x7r dielectric for this part number is 1000 hours; chip size, 0603; temperature coefficient, x7r; termination type, tin; insulation resistance, 25.64 gohm; dielectric strength, 62.5v

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0