

View Online at <https://aerobasegroup.com/nsn/5910-00-271-2191>

Body Style:

Chip type

Reliability Indicator:

Not established

Body Length:

0.130 inches

Body Width:

0.110 inches

Body Height:

0.100 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

0.600 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

90.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-20.0/+20.0 single section

Tolerance Range Per Section:

-0.10/+0.10 picofarads single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000000.0 megohms

Quality Factor At Reference Temp:

10000.0000

Terminal Surface Treatment:

Palladium and silver

Precious Material And Location:

Terminal surfaces palladium and terminal surfaces silver

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0