

View Online at <https://aerobasegroup.com/nsn/5910-01-006-8110>

Body Style:

W/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not establishednot establishednot establishednot established

Terminal Length:

0.250 inches 0.250 inches 0.250 inches

Body Length:

0.135 inches 0.135 inches

Body Width:

0.110 inches 0.110 inches

Body Height:

0.100 inches 0.100 inches

Schematic Diagram Designator:

No common or grounded electrode (s)no common or grounded electrode(s)

Capacitance Value Per Section:

30.000 picofarads single section30.000 picofarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-1.2/+1.2 with 500 volts applied single section-1.2/+1.2 with 500 volts applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and -55.0 degrees celsius and 125.0 degrees celsius 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section500.0 dc single section

Tolerance Range Per Section:

-2.00/+2.00 percent single section-2.00/+2.00 percent single section

Case Material:

Ceramicceramic

Insulation Resistance At Reference Temp:

500000.0 megohms500000.0 megohms

Quality Factor At Reference Temp:

5000.0005000.000

Precious Material And Location:

Terminal surfaces silverterminal surfaces silver

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0