

View Online at <https://aerobasegroup.com/nsn/5910-01-519-7581>

Body Style:

Chip type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Body Length:

Between 0.090 inches and 0.130 inches

Body Width:

Between 0.090 inches and 0.130 inches

Body Height:

Between 0.030 inches and 0.102 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Eurofighter 2000

Capacitance Value Per Section:

47.000 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:

0.0 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:

-30.0/+30.0 single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Terminal Surface Treatment:

Palladium and silver

Precious Material And Location:

Terminals palladium and terminals silver

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0