

View Online at https://aerobasegroup.com/nsn/5910-01-116-4404

View Online at https://aerobasegroup.com/nsn/5910-01-116-4404
Body Style:
Chip type
Reliability Indicator:
Not established
Terminal Length:
Between 0.010 inches and 0.035 inches
Body Length:
0.100 inches
Body Width:
0.050 inches
Body Height:
0.060 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
1000.000 picofarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
0.0 single section
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-30.0/+30.0 single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.1500
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

## NSN 5910-01-116-4404

Ceramic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

