NSN 5910-01-188-4141

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-188-4141

Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
1.375 inches
Body Length:
0.400 inches
Body Width:
0.400 inches
Body Height:
0.150 inches
Center To Center Distance Between Terminals Parallel To Length:
0.200 inches
Center To Center Distance Between Terminals Parallel To Width:
0.040 inches
Terminal Diameter:
Between 0.019 inches and 0.024 inches
Terminal Height From Body:
1.500 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
8200.000 picofarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 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 picofarads single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
2500.0 megohm-microfarads
Quality Factor At Reference Temp:
1000.0000

2 uninsulated wire lead

Terminal Type And Quantity:

NSN 5910-01-188-4141

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Shelf	Life:
N/a	

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0