NSN 5910-01-412-7749

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-412-7749

Body Style:

W/o mtg facilities terminal (s) on one surface

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.250 inches

Body Length:

Between 0.180 inches and 0.200 inches

Body Width:

Between 0.180 inches and 0.200 inches

Body Height:

Between 0.080 inches and 0.100 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.185 inches and 0.215 inches

Terminal Diameter:

Between 0.023 inches and 0.029 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

012623005-52088

Capacitance Value Per Section:

1300.000 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:

-1.00/+1.00 percent single section

Case Material:

Ceramic

Terminal Surface Treatment:

Solder

Special Features:

With standoffs

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-412-7749

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Specification Data:
81349-mil-c-20 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A010b0
Mil-std (military Standard):

Mil-c-20 spec.