NSN 5910-01-086-5614

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-086-5614
Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Body Length:
0.135 inches
Body Width:
0.110 inches
Body Height:
0.100 inches
Terminal Diameter:
0.016 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
2.000 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:
90.0 single section
Nonderated Continuous Voltage Rating And Type Per Section:
500.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Tolerance Range Per Section:
-0.50/+0.50 picofarads single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.0005
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a

--

Unit Of Measure:

NSN 5910-01-086-5614

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0