NSN 5910-01-176-6551

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Length:
0.370 inches
Body Width:
0.320 inches
Body Height:
0.250 inches
Center To Center Distance Between Terminals Parallel To Length:
0.275 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
End Application:
1270-01-142-2855 target designator set; helicopter, apache ah-64
Insulation Resistance At Maximum Operating Temp:
1000.0 megohms
Capacitance Value Per Section:
0.010 microfarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-15.0/+15.0 with 500 volts applied single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
1000.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-20.00/+80.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent: 2.5000

Terminal Surface Treatment: Solder

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Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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