NSN 5910-00-579-0178

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-579-0178
Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Length:
0.200 inches
Body Width:
0.200 inches
Body Height:
0.125 inches
Center To Center Distance Between Terminals Parallel To Length:
0.100 inches
Terminal Diameter:
0.020 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
End Application:
Gaircraft, viking s-3b; helicopter, lamps mark iii, sh-60b; aircraft, orion p-3; ta-4j aircraft; aircraft, prowler ea-6b; helicopter, seasprite
h-2; aircraft, hercules c-130f; helicopter, sea king h-3
Capacitance Value Per Section:
680.000 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:
200.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-30.0/+30.0 single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-2.00/+2.00 percent single section
Case Material:
Plastic

0.1500

Special Features:

100000.0 megohms

Weapon system essential

Insulation Resistance At Reference Temp:

Dissipation Factor At Reference Tempurature In Percent:

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Terminal Type And	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0