NSN 5910-00-444-6725

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, radial terminals
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Diameter:
0.200 inches
Body Length:
0.400 inches
Center To Center Distance Between Terminals Parallel To Length:
0.250 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
End Application:
Sturgeon class ssn (637); nimitz class cvn; ticonderoga class cg (47); radar, series an/sps-4 (v); los angeles class class ssn (688);
forrestal class cv; spruance class dd 9963); landing craft air cushion (lcac); virginia class cgn (41)
Capacitance Value Per Section:
22.000 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:
500.0 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:
-5.00/+5.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

20000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1000

Terminal Surface Treatment:

Solder

Special Features:

Weapon system essential

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Γerminal	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:

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