NSN 5910-00-811-2364

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body	Stv	-ما
DUUV	OLV.	ıc.

W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

1.500 inches 1.500 inches

Body Diameter:

0.290 inches

Body Length:

0.235 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.250 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Ticonderoga class cg (47); forrestal class cv; iwo jima class lph; aircraft, tomcat f-14; wasp class lhd; ship, ohio class ssn (trident); aircraft, prowler ea-6b

Capacitance Value Per Section:

1.000 picofarads single section

Nonderated Operating Temp:

Between 0.0 degrees celsius and 65.0 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:

1000.0 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:

-0.20/+0.20 picofarads single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

7500.0 megohms

Quality Factor At Reference Temp:

400.0000

Terminal Surface Treatment:

Solder

Special Features:

Weapon system essential

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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