NSN 5910-00-957-2765

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not establishednot established

Terminal Length:

1.250 inches 1.250 inches 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:

Forrestal class cv; sturgeon class ssn (637); spruance class dd (963); ticonderoga class cg (47); virginia class cgn (41); nimitz class cvn; support equipment, b-1 aircraft; los angeles class ssn (688); kidd class ddg

Capacitance Value Per Section:

2.400 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 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:

-120.0/+120.0 single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-0.25/+0.25 picofarads single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

50000.0 megohms

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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