NSN 5910-00-931-0029

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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W/o mtg facilities terminal (s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s) on one surfacew

Reliability Indicator:

Not establishednot established

Terminal Length:

1.500 inches 1.500 inches 1.500 inches

Body Length:

1.500 inches

Body Width:

1.031 inches

Body Height:

0.375 inches

Center To Center Distance Between Terminals Parallel To Length:

0.875 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Helicopter, uscg search and rescue, hh-60h, helicopter, search and rescue, hh-60h; helicopter, carrier based asw, sh-60f; spruance class dd (963), ticonderoga class cg (47), sturgeon class ssn (637), forrestal class cv, los angeles class ssn (688), virginia class cgn (41)

Capacitance Value Per Section:

10000.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-56.0/+22.0 without voltage applied single section

Nonderated Operating Temp:

Between -30.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

5000.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-20.00/+80.00 percent single section

Case Material:

Plastic

Special Features:

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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