## NSN 5910-00-255-3736

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:
1.500 inches
Body Diameter:
1.100 inches
Body Length:
0.218 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.375 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
End Application:
Ticonderoga class cg (47), los angeles class ssn (688), sturgeon class ssn (637), virginia class cgn (41), spruance class dd (963),
forrestal class cv. Hh-60h search and rescue helicopter. Hh-60j uscg search and rescue helicopter. Sh-60f asw carrier based helicopter
Capacitance Value Per Section:
4700.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-22.0/+22.0 without voltage applied single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
4000.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
50000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
2.0000
Terminal Surface Treatment:

**Terminal Type And Quantity:** 

Weapon system essential

2 uninsulated wire lead

**Special Features:** 

Solder

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fe:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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