NSN 5910-00-472-5005

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-472-5005

view Online at https://aerobasegroup.com/hsn/5910-00-472-5005
Body Style:
W/thd mtg bushing, terminals on opposite ends
Reliability Indicator:
Not established
Width Across Flats:
0.202 inches
Terminal Length:
0.365 inches
Body Length:
0.359 inches
Terminal Diameter:
0.051 inches
Schematic Diagram Designator:
Feedthrough
End Application:
Virginia class cgn (41); tarawa class lha; spruance class dd (963); wasp class lhd; ticonderoga class cg (47); austin ship class lpd-4
amphibious transport docks; oliver perry ffg; forrestal class cv; nimitz class cvn; kidd class ddg
Mounting Facility Screw Thread Series Designator:
Unc
Mounting Facility Type And Quantity:
1 threaded bushing
Capacitance Value Per Section:
10.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-10.0/+10.0 with rated voltage applied single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.138 inches
Nonderated Continuous Voltage Rating And Type Per Section:
200.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Insulation Decistance At Defenses Town.

Insulation Resistance At Reference Temp:

10000.0 megohms

Power Factor At Reference Tempurature In Percent:

3.5000

Terminal Surface Treatment:

Solder

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Weapon system essential

Terminal Type And Quantity:

1 solder stud and 1 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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