## NSN 5910-00-682-3791



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-682-3791 **Body Style:** W/o mtg facilities, radial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.750 inches **Body Length:** 0.156 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.380 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** Virginia class cgn (41); los angeles class ssn (688); spruance class dd (963); forrestal class cv; sturgeon class ssn (637); ticonderoga class cg (47); powhatan class t-atf 166; kidd class ddg; arleigh burke class ddg; nimitz class cvn **Capacitance Value Per Section:** 20000.000 picofarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -56.0/+22.0 with rated voltage applied single section **Nonderated Operating Temp:** Between 10.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

**Criticality Code Justification:** 

Feat

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

**Case Material:** 

**Plastic** 

**Terminal Surface Treatment:** 

Solder

**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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