NSN 5910-00-784-0927

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-784-0927 **Body Style:** W/o mtg facilities, radial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.266 inches **Body Length:** 0.125 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.200 inches **Terminal Diameter:** 0.020 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** Ticonderoga class cg (47); sturgeon class ssn (637); radar, series an/sps-4 (v); los angeles class ssn (688); missile, all-weather antiship, harpoon (agm-84); support equipment, b-1 aircraft; virginia class cgn (41); missile, air-to-air, phoenix (aim-54); engine, aircraft, f100-pw-200 (f-16a/b/c/d) **Capacitance Value Per Section:** 1000.000 picofarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -33.0/+85.0 with rated 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: 600.0 dc single section **Criticality Code Justification:** Feat **Tolerance Range Per Section:** -20.00/+20.00 percent single section **Case Material:** Ceramic **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 uninsulated wire lead

Demilitarization:

Unit Of Measure:

Shelf Life:

No

N/a

NSN 5910-00-784-0927

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0