NSN 5910-01-133-9458

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-133-9458

| Body Style: |
|--|
| W/o mtg facilities, terminal (s) on one end |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 1.500 inches |
| Body Diameter: |
| 0.532 inches |
| Body Length: |
| 0.858 inches |
| Terminal Diameter: |
| 0.025 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Electrical Polarization: |
| Polarized |
| End Application: |
| Spruance class dd (963); emory s. Land class as; los angeles class ssn (688); ticonderoga class cg (47); forrestal class cv; aircraft, |
| tomcat f-14; nimitz class cvn; general purpose electronic test equipment gpete; support equipment, b-1 aircraft; missile, minuteman |
| lgm-30 |
| Capacitance Value Per Section: |
| 100.000 microfarads single section |
| Nonderated Operating Temp: |
| Between -40.0 degrees celsius and 85.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 50.0 dc single section |
| Criticality Code Justification: |
| Feat |
| Tolerance Range Per Section: |
| -10.00/+50.00 percent single section |
| Case Material: |
| Metal |
| Capacitive Electrode Material: |
| Aluminum |
| Dissipation Factor At Reference Tempurature In Percent: |
| 10.0000 |
| Dc Leakage At Reference Temp: |
| 150.000 microamperes |
| Terminal Surface Treatment: |

Terminal Type And Quantity:

2 uninsulated wire lead

Weapon system essential

Special Features:

Solder

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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