## NSN 5910-00-575-4314

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-575-4314
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
2.250 inches
Body Diameter:
0.406 inches
Body Length:
0.828 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Electrical Polarization:
Polarized
End Application:
Velocity pool
Capacitance Value Per Section:
25.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
125.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Equivalent Series Resistance At Reference Tempurature In Ohms:
10.00
Dc Leakage At Reference Temp:
2.000 microamperes
Case Insulation Material:
Plastic
Special Features:
Weapon system essential; 100 hr burn-in

**Terminal Type And Quantity:** 2 uninsulated wire lead

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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