NSN 5910-01-088-1492

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-088-1492

view Offilite at https://defobasegroup.com/hish/0310-01-000-1432
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.1000
Terminal Length:
2.250 inches
Body Diameter:
0.281 inches
Body Length:
0.641 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Feedthrough
Electrical Polarization:
Polarized
Capacitance Value Per Section:
220.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
8.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
40.0000
Dc Leakage At Reference Temp:
1.000 microamperes
Test Data Document:
81349-mil-c-39006 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
2 uninsulated wire lead

Shelf Life:

Specification Data:

81349-mil-c-39006/22 government specification

N/a

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Demilitarization:

No

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