NSN 5910-01-451-0922

Electrolytic Fixed Capacitor - Page 1 of 1



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Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
Body Diameter:
Between 0.274 inches and 0.305 inches
Body Length:
Between 0.655 inches and 0.717 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Electrical Polarization:
Polarized
Capacitance Value Per Section:
8.200 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
75.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Capacitive Electrode Material:
Tantalum
Test Data Document:
81349-mil-c-39003 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
Specification Data:
81349-mil-c-39003 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A010b0