NSN 5910-01-370-3441

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-370-3441

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
Terminal Length:
1.500 inches
Body Diameter:
0.281 inches
Body Length:
0.969 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Etched foil
Electrical Polarization:
Nonpolarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
20.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
13.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
25.0 dc single section
Tolerance Range Per Section:
-15.00/+75.00 percent single section
Case Material:
Plastic
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
20.000
Dc Leakage At Reference Temp:
2.000 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.).

NSN 5910-01-370-3441 Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-c-39006/2 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0