NSN 5910-01-200-7784

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-4n-4n-4

Reliability Indicator:

Establishedestablished

Reliability Failure Rate Level In Percent:

0.01000.01000.0100

Terminal Length:

2.250 inches 2.250 inches 2.250 inches

Body Diameter:

0.406 inches

Body Length:

1.140 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

30.0

Electrical Polarization:

Polarized

End Application:

1260-01-122-8735 modulal universal

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

86.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

36.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

NSN 5910-01-200-7784 Electrolytic Fixed Capacitor - Page 2 of 2



Dissipation Factor At Reference Tempurature in Percent:
10.0000
Dc Leakage At Reference Temp:
9.000 microamperes
Case Insulation Material:
Plastic
Special Features:
Vibration and shock requirements
Test Data Document:
31349-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
Specification Data:
31349-mil-c-39006/22 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A010b0