NSN 5910-01-329-3254

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-329-3254

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

Between 0.235 inches and 0.265 inches

Body Diameter:

Between 0.985 inches and 1.015 inches

Body Length:

Between 3.563 inches and 3.687 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.285 inches and 0.315 inches

Terminal Diameter:

Between 0.037 inches and 0.043 inches

Schematic Diagram Designator:

Two terminals common to one electrode

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.07

Electrical Polarization:

Polarized

Capacitance Value Per Section:

220.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

630.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.346

Dc Leakage At Reference Temp:

105.000 microamperes

NSN 5910-01-329-3254

A010b0

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Test Data Document:
31349-mil-c-39018 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:
3 uninsulated wire lead
Specification Data:
31349-mil-c-39018/9a government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fila: