Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-180-7835

Body Style:

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

Reliability Indicator:

Not established

Body Diameter:

1.062 inches

Body Length:

2.312 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

129.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

68.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-10.00 to 50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

12.0000

Dc Leakage At Reference Temp:

175.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-c-62+3 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 tab, solder lug

Shelf Life:

N/a

NSN 5910-00-180-7835

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0