NSN 5910-00-484-4910

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-484-4910

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.562 inches

Body Diameter:

1.375 inches

Body Length:

2.312 inches

Schematic Diagram Designator:

One terminal common to each section

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

187.0

Electrical Polarization:

Polarized

Section Quantity:

2

Capacitance Value Per Section:

47.000 microfarads all sections

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc all sections

Tolerance Range Per Section:

-10.00/+50.00 percent all sections

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

12.0000

Dc Leakage At Reference Temp:

166.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-c-62 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 5910-00-484-4910

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:

3 tab, solder lug

Specification Data:

81349-mil-c-62/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0