NSN 5910-01-198-6066

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-198-6066

		Stv	

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

Reliability Indicator:

Not establishednot established

Terminal Length:

2.000 inches 2.000 inches

Body Diameter:

0.812 inches

Body Length:

1.687 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

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

Impedance At Minimum Operating Tempurature In Ohms:

400.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

22.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

Tolerance Range Per Section:

-10.00/+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:

111.000 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.).

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-198-6066

Electrolytic Fixed Capacitor - Page 2 of 2



	Sı	peci	fica	tion	Data
--	----	------	------	------	------

81349-mil-c-62/2b government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0