NSN 5910-00-481-9070

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-481-9070

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Body Style:				
W/o mtg facilities, terminal (s) on one surface				
Reliability Indicator:				
Not established				
Terminal Length:				
0.364 inches				
Body Length:				
1.275 inches				
Body Width:				
0.783 inches				
Body Height:				
1.375 inches				
Center To Center Distance Between Terminals Parallel To Length:				
0.624 inches				
Schematic Diagram Designator:				
Electrod (s) grounded to case, w/gnd terminal				
Anode Type:				
Etched foil				
Impedance At Minimum Operating Tempurature In Ohms:				
7.0				
Electrical Polarization:				
Polarized				
Features Provided:				
Hermetically sealed case				
Capacitance Value Per Section:				
1200.000 microfarads single section				
Nonderated Operating Temp:				
Between -55.0 degrees celsius and 85.0 degrees celsius				
Dc Leakage At Maximum Operating Temp:				
420.0 microamperes				
Nonderated Continuous Voltage Rating And Type Per Section:				
15.0 dc single section				
Tolerance Range Per Section:				
-15.00/+75.00 percent single section				
Case Material:				
Metal				
Capacitive Electrode Material:				
Tantalum				
Dissipation Factor At Reference Tempurature In Percent:				
20,0000				

42.000 microamperes

Dc Leakage At Reference Temp:

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Т	armina	I Surface	Treatment:
	ermma	i Suriace	i realinent.

Solder

Test Data Document:

81349-mil-c-3965 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

Specification Data:

81349-mil-c-3965/11 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0