

NSN 5910-01-373-0414 Electrolytic Fixed Capacitor - Page 1 of 2	AeroBa:
View Online at https://aerobasegroup.com/nsn/5910-01-373-0414	
Body Style:	
W/o mtg facilities, terminal (s) on one end	
Reliability Indicator:	
Established	
Reliability Failure Rate Level In Percent:	
1.000	
Terminal Length:	
0.250 inches	
Body Diameter:	
0.750 inches	
Body Length:	
1.125 inches	
Terminal Diameter:	
0.040 inches	
Schematic Diagram Designator:	
Electrod (s) grounded to case, w/gnd terminal	
Electrical Polarization:	
Polarized	
Capacitance Value Per Section:	
680.000 microfarads single section	
Nonderated Operating Temp:	

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

300.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+75.00 percent single section

Case Material:

Metal

**Capacitive Electrode Material:** 

**Equivalent Series Resistance At Reference Tempurature In Ohms:** 

0.186

Dc Leakage At Reference Temp:

50.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**Test Data Document:** 

81349-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.).

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Terminal Type And Quantity:
3 tab, solder lug
Specification Data:
81349-mil-c-39018/9 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0