NSN 5910-00-710-6418

Electrolytic Fixed Capacitor - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/5910-00-710-6418	
Body Style:	
W/o mtg facilities, terminal (s) on one surface	
Reliability Indicator:	
Not established	
Body Length:	
1.378 inches	
Body Width:	
0.783 inches	
Body Height:	
1.375 inches	
Schematic Diagram Designator:	
Electrod (s) grounded to case, w/gnd terminal	
Anode Type:	
Etched foil	
Impedance At Minimum Operating Tempurature In Ohms:	
13.0	
Electrical Polarization:	
Polarized	
Features Provided:	
Hermetically sealed case	
Capacitance Value Per Section:	
660.000 microfarads single section	
Nonderated Operating Temp:	
Between -55.0 degrees celsius and 85.0 degrees celsius	
Dc Leakage At Maximum Operating Temp:	
370.0 milliamperes	
Nonderated Continuous Voltage Rating And Type Per Section:	
30.0 dc single section	
Tolerance Range Per Section:	
-15.00/+75.00 percent single section	
Case Material:	
Metal	

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Tempurature In Percent:

20.0000

Dc Leakage At Reference Temp:

46.000 microamperes

Terminal Surface Treatment:

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.).

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Terminal	Type	And	Quantity:
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2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0