## NSN 5910-00-453-8883

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-453-8883	
Body Style:	
W/o mtg facilities, axial terminals	
Reliability Indicator:	
Not established	
Terminal Length:	
1.500 inches	
Body Diameter:	
0.207 inches	
Body Length:	
0.955 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
Anode Type:	
Solid	
Electrical Polarization:	
Nonpolarized	
Features Provided:	
Hermetically sealed case	
Capacitance Value Per Section:	
5.000 microfarads single section	
Nonderated Operating Temp:	
Between -80.0 degrees celsius and 85.0 degrees celsius	
Dc Leakage At Maximum Operating Temp:	
20.0 milliamperes	
Nonderated Continuous Voltage Rating And Type Per Section:	
10.0 dc single section	
Tolerance Range Per Section:	
-10.00/+10.00 percent single section	
Case Material:	
Metal	
Capacitive Electrode Material:	
Tantalum	
Dissipation Factor At Reference Tempurature In Percent:	
6.0000	
Power Factor At Reference Tempurature In Percent:	
10.0000	
Dc Leakage At Reference Temp:	
1.500 milliamperes	
Case Insulation Material:	
Plastic	
Test Data Document	

06845-2088234 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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Terminal Type A	and Quantity	<b>/:</b>
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0