## NSN 5910-00-173-4091

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:	
W/o mtg facilities, axial terminals	
Reliability Indicator:	
Not established	
Terminal Length:	
1.250 inches	
Body Diameter:	
0.238 inches	
Body Length:	
0.846 inches	
Schematic Diagram Designator:	
Electrod (s) grounded to case, w/gnd terminal	
Anode Type:	
Solid	
Impedance At Minimum Operating Tempurature In Ohms:	
150.0	
Electrical Polarization:	
Polarized	
Capacitance Value Per Section:	
15.000 microfarads single section	
Nonderated Operating Temp:	
Between -55.0 degrees celsius and 85.0 degrees celsius	
Dc Leakage At Maximum Operating Temp:	
15.0 milliamperes	
Nonderated Continuous Voltage Rating And Type Per Section:	
75.0 dc single section	
Tolerance Range Per Section:	
-10.00 to 10.00 percent single section	
Case Material:	
Metal	
Capacitive Electrode Material:	
Tantalum	
Equivalent Series Resistance At Reference Tempurature In Ohms:	
6.50	
Dc Leakage At Reference Temp:	
5.000 microamperes	
Terminal Surface Treatment:	
Solder	
Case Insulation Material:	
Plastic	
Test Data Document:	

02987-2270552 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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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0