NSN 5910-00-852-8290

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-852-8290			
Body Style:			
W/o mtg facilities, axial terminals			
Reliability Indicator:			
Not established			
Terminal Length:			
Between 1.250 inches and 1.750 inches			
Body Diameter:			
Between 0.109 inches and 0.141 inches			
Body Length:			
Between 0.219 inches and 0.281 inches			
Terminal Diameter:			
0.020 inches			
Schematic Diagram Designator:			
Electrod (s) grounded to case, w/gnd terminal			
Anode Type:			
Solid			
Electrical Polarization:			
Polarized			
Features Provided:			
Hermetically sealed case			
Capacitance Value Per Section:			
0.100 microfarads single section			
Nonderated Operating Temp:			
Between -80.0 degrees celsius and 85.0 degrees celsius			
Nonderated Continuous Voltage Rating And Type Per Section:			
20.0 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:			
0.8000			
Dc Leakage At Reference Temp:			
0.600 microamperes			
Terminal Surface Treatment:			
Solder			
Case Insulation Material:			
Plastic			

2 uninsulated wire lead

Terminal Type And Quantity:

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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