## NSN 5910-01-261-8337

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-261-8337		
Body Style:		
W/o mtg facilities, axial terminals		
Mil-std-1276 Wire Lead Type Designator:		
N-4		
Reliability Indicator:		
Established		
Reliability Failure Rate Level In Percent:		
0.0010		
Terminal Length:		
1.500 inches		
Body Diameter:		
0.219 inches		
Body Length:		
0.531 inches		
Terminal Diameter:		
0.025 inches		
Schematic Diagram Designator:		
Electrod (s) grounded to case, w/gnd terminal		
Anode Type:		
Solid		
Impedance At Minimum Operating Tempurature In Ohms:		
140.0		
Electrical Polarization:		
Polarized		
Features Provided:		
Hermetically sealed case		
Capacitance Value Per Section:		
22.000 microfarads single section		
Nonderated Operating Temp:		
Between -55.0 degrees celsius and 85.0 degrees celsius		
Dc Leakage At Maximum Operating Temp:		
2.0 microamperes		
Nonderated Continuous Voltage Rating And Type Per Section:		
25.0 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:** 

6.6000

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Dr Leakage	At Reference T	emn.
DC Leanage	AL INCICIONE	cilip.

1.000 microamperes

**Case Insulation Material:** 

Plastic

## **Test Data Document:**

81349-mil-c-39006 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.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-39006/22 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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