## NSN 5910-01-235-8830

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-235-8830				
Body Style:				
W/o mtg facilities, axial terminals				
Reliability Indicator:				
Not established				
Terminal Length:				
1.625 inches				
Body Diameter:				
0.312 inches				
Body Length:				
0.812 inches				
Terminal Diameter:				
0.032 inches				
Schematic Diagram Designator:				
No common or grounded electrode (s)				
Features Provided:				
Hermetically sealed case				
Insulation Resistance At Maximum Operating Temp:				
5000.0 megohms				
Capacitance Value Per Section:				
0.015 microfarads single section				
Nonderated Operating Temp:				
Between -65.0 degrees celsius and 125.0 degrees celsius				
Nonderated Continuous Voltage Rating And Type Per Section:				
200.0 dc single section				
Tolerance Range Per Section:				
-5.00/+5.00 percent single section				
Case Material:				
Metal				
Insulation Resistance At Reference Temp:				
100000.0 megohms				
Dissipation Factor At Reference Tempurature In Percent:				
0.150				
Terminal Surface Treatment:				
Solder				
Dielectric Material:				
Plastic polycarbonate				
Case Insulation Material:				
Plastic				
Test Data Document:				
81349-mil-c-19978 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

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Spec	ifica	ation	Data:
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81349-mil-c-19978/5 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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