# NSN 5910-01-029-6951

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View Online at https://aerobasegroup.com/nsn/5910-01-029-6951	
Body Style:	
W/o mtg facilities, axial terminals	
Reliability Indicator:	
Established	
Reliability Failure Rate Level In Percent:	
0.1000	
Terminal Length:	
1.625 inches	
Body Diameter:	
0.625 inches	
Body Length:	
1.438 inches	
Terminal Diameter:	
0.032 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
Internal Electrical Connection Type:	
Extended foil	
Features Provided:	
Hermetically sealed case	
Insulation Resistance At Maximum Operating Temp:	
20.0 megohm-microfarads	
Capacitance Value Per Section:	
0.082 microfarads single section	
Nonderated Operating Temp:	
Between -65.0 degrees celsius and 125.0 degrees celsius	
Nonderated Continuous Voltage Rating And Type Per Section:	
600.0 dc single section	
Tolerance Range Per Section:	
-10.00/+10.00 percent single section	
Case Material:	
Metal	
Insulation Resistance At Reference Temp:	
25000.0 megohms	
Dissipation Factor At Reference Tempurature In Percent:	
1.0000	
Terminal Surface Treatment:	
Solder	
Dielectric Material:	
Paper and plastic polyethylene terephthalate	
Case Insulation Material:	

Plastic

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#### **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

### **Specification Data:**

81349-mil-c-19978/16 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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