## NSN 5910-00-632-7582

Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:			
W/o mtg facilities, axial terminals			
Reliability Indicator:			
Not established			
Terminal Length:			
1.625 inches			
Body Diameter:			
0.463 inches			
Body Length:			
0.938 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:			
20.0 megohm-microfarads			
Capacitance Value Per Section:			
0.120 microfarads single section			
Nonderated Operating Temp:			
Between -65.0 degrees celsius and 125.0 degrees celsius			
Nonderated Continuous Voltage Rating And Type Per Section:			
100.0 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			
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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Spe	cific	ation	Data:
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81349-mil-c-19978/19 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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