## NSN 5910-01-012-7855

**Test Data Document:** 

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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Body Style:	
W/o mtg facilities,	, axial terminals
Mil-std-1276 Wire	re Lead Type Designator:
N-2	
Reliability Indica	ator:
Established	
Reliability Failur	re Rate Level In Percent:
0.1000	
Terminal Length	ı:
1.625 inches	
<b>Body Diameter:</b>	
0.223 inches	
Body Length:	
0.687 inches	
Terminal Diamet	ter:
0.025 inches	
Schematic Diagr	ram Designator:
No common or gr	rounded electrode (s)
Features Provide	ed:
Hermetically seal	ed case
Insulation Resis	stance At Maximum Operating Temp:
300000.0 megohr	ms
Capacitance Val	ue Per Section:
0.100 microfarads	s single section
Nonderated Ope	erating Temp:
Between -65.0 de	egrees celsius and 100.0 degrees celsius
Nonderated Con	ntinuous Voltage Rating And Type Per Section:
30.0 dc single sed	ction
Tolerance Range	e Per Section:
-5.00/+5.00 perce	ent single section
Case Material:	
Metal	
Insulation Resis	stance At Reference Temp:
3000000.0 megol	hms
Dissipation Fact	tor At Reference Tempurature In Percent:
0.1500	
Case Insulation	Material:
Plastic	
Precious Materia	al And Location:
Terminal surface	gold

81349-mil-c-83421 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.).

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Terminal Type And Quantity:	
2 uninsulated wire lead	
Specification Data:	
81349-mil-c-83421/1 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	

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