NSN 5910-01-106-0487



Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2	Gro
View Online at https://aerobasegroup.com/nsn/5910-01-106-0487	
Body Style:	
W/o mtg facilities, axial terminals	
Mil-std-1276 Wire Lead Type Designator:	
N-2	
Reliability Indicator:	
Established	
Reliability Failure Rate Level In Percent:	
0.0100	
Terminal Length:	
1.625 inches	
Body Diameter:	
0.200 inches	
Body Length:	
0.500 inches	
Terminal Diameter:	
0.025 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
Features Provided:	
Hermetically sealed case	
Insulation Resistance At Maximum Operating Temp:	
200000 0 magahma	

300000.0 megohms

Capacitance Value Per Section:

8200.000 picofarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

3000000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1500

Case Insulation Material:

Plastic

Precious Material And Location:

Terminals gold

Test Data Document:

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:

A010b0