NSN 5910-00-553-5885

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-553-5885

VIOW CIMINO	at https://aerobasegroup.com/hsh/os/10-00-555-5665
Body Style	:
W/o mtg fac	silities, axial terminals
Reliability I	ndicator:
Not establis	hed
Terminal Le	ength:
1.625 inches	s
Body Diam	eter:
0.463 inches	s
Body Leng	th:
1.125 inches	s
Body Width	n:
0.463 inches	s
Body Heigh	nt:
0.463 inches	s
Terminal D	iameter:
0.032 inches	s
Schematic	Diagram Designator:
Electrod (s)	grounded to case, w/gnd terminal
Internal Ele	ectrical Connection Type:
Extended fo	il
Features Pi	rovided:
Hermetically	y sealed case
Insulation F	Resistance At Maximum Operating Temp:
150.0 mego	hms
Capacitanc	e Value Per Section:
47000.000 p	picofarads single section
Nonderated	d Operating Temp:
Between -55	5.0 degrees celsius and 125.0 degrees celsius
Nonderated	d Continuous Voltage Rating And Type Per Section:
400.0 dc sin	igle section
Tolerance F	Range Per Section:
-10.00 to 10	0.00 percent single section
Case Mater	ial:
Metal	
Insulation F	Resistance At Reference Temp:
18000.0 me	gohms
Dissipation	Factor At Reference Tempurature In Percent:
1.0000	
Terminal S	urface Treatment:
Solder	
Case Insula	ation Material:

Plastic

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Test Data Document:

81349-mil-c-25 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-25/1k government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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