NSN 5910-01-044-3886

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body	Style:
W/o m	tg facilities terminal (s) on one surface
Reliab	ility Indicator:
Establi	shed
Reliab	ility Failure Rate Level In Percent:
0.1000	
Termi	nal Length:
1.250 i	inches
Body	Length:
0.190 i	inches
Body '	Width:
0.190 i	inches
Body	Height:
0.090 i	inches
Cente	r To Center Distance Between Terminals Parallel To Length:
0.200 i	inches
Termi	nal Diameter:
Betwe	en 0.020 inches and 0.027 inches
Schen	natic Diagram Designator:
No cor	nmon or grounded electrode (s)
Insula	tion Resistance At Maximum Operating Temp:
10000	0 megohms
Capac	itance Value Per Section:
1000.0	000 picofarads single section
Nonde	erated Operating Temp:
Betwe	en -55.0 degrees celsius and 125.0 degrees celsius
Temp	urature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
0.0 sin	gle section
Nonde	erated Continuous Voltage Rating And Type Per Section:
100.0	dc single section
Tolera	nce Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-30.0/+	-30.0 single section
Tolera	nce Range Per Section:
-2.00/+	-2.00 percent single section
Case I	Material:
Plastic	
Insula	tion Resistance At Reference Temp:
10000	0.0 megohms
Dissip	ation Factor At Reference Tempurature In Percent:
0.1500	
Qualit	y Factor At Reference Temp:

1000.0000

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1	-arm	inal	CIIP	faaa	Trans	mant.
ı	em	IIIIai	oui	lace	Treat	ment.

Solder

Test Data Document:

81349-mil-c-20 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-20/35 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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