NSN 5910-00-913-5589

Body Style:

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-913-5589

W	/o mtg facilities, terminal (s) on one end
Dı	ummy Terminal Quantity:
1	
Re	eliability Indicator:
No	ot established
В	ody Diameter:
1.3	375 inches
В	ody Length:
3.	000 inches
Sc	chematic Diagram Designator:
El	ectrod (s) grounded to case, w/gnd terminal
Αı	node Type:
PI	ain foil
lm	npedance At Minimum Operating Tempurature In Ohms:
94	1.0
EI	ectrical Polarization:
Po	plarized
Se	ection Quantity:
2	
Ca	apacitance Value Per Section:
47	7.000 microfarads all sections
No	onderated Operating Temp:
Ве	etween -40.0 degrees celsius and 85.0 degrees celsius
No	onderated Continuous Voltage Rating And Type Per Section:
30	00.0 dc all sections
To	olerance Range Per Section:
-1	0.00/+50.00 percent all sections
Ca	ase Material:
M	etal
Ca	apacitive Electrode Material:
ΑI	uminum
Di	ssipation Factor At Reference Tempurature In Percent:
12	2.000
Do	c Leakage At Reference Temp:
18	30.000 microamperes
Ca	ase Insulation Material:
Pl	astic
Te	est Data Document:
81	349-mil-c-62 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:

3 standard tube base

NSN 5910-00-913-5589

Electrolytic Fixed Capacitor - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
--------------------	-----	---------	-------	-------

81349-mil-c-62/9 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0