Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-892-0621

Inclosure Mat	erial:
Glass	
Overall Lengt	h:
Between 0.198	5 inches and 0.350 inches
Terminal Leng	gth:
1.000 inches	
Overall Diame	eter:
Between 0.215	5 inches and 0.265 inches
Electrode Inte	ernally-electrically Connected To Case:
Cathode	
Mounting Met	hod:
Terminal	
Features Prov	/ided:
Hermetically se	ealed case
Semiconduct	or Material:
Silicon	
Voltage Ratin	g In Volts Per Characteristic:
120.0 regulat	or voltage
Voltage Toler	ance In Percent:
-5.0/+5.0	
Current Ratin	g Per Characteristic:
2.00 milliampe	res all primaries horsepower metric and 8.00 milliamperes repetitive peak forward current
Power Rating	Per Characteristic:
1.0 watts smal	I-signal input power, common-collector preset
Maximum Op	erating Tempurature Per Measurement Point:
175.0 degrees	celsius ambient air
Test Data Doo	cument:
81349-mil-prf-	19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; exclud	les 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	e And Quantity:
2 uninsulated	wire lead
Shelf Life:	
N/a	
Unit Of Measu	ıre:
Demilitarizatio	on:
No	
Fiig:	
A110a0	
Mil-std (milita	ry Standard):
Mil-prf-19500 s	spec.