Diode Semiconductor Device - Page 1 of 1



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	Material:
Glass	
Overall Le	ength:
Between 0	.120 inches and 0.200 inches
Terminal L	Length:
1.000 inch	es
Overall Di	ameter:
Between 0	.600 inches and 0.900 inches
Function I	For Which Designed:
Voltage reg	gulator
Mounting	Method:
Terminal	
Features F	Provided:
Quality ass	surance level tx
Semicond	luctor Material:
Silicon	
Voltage Ra	ating In Volts Per Characteristic:
33.0 regu	lator voltage
Voltage To	olerance In Percent:
-5.0/+5.0	
Current Ra	ating Per Characteristic:
3.800 millia	amperes all primaries horsepower metric and 13.000 milliamperes repetitive peak forward current
Power Rat	ting Per Characteristic:
500.0 milliv	watts small-signal input power, common-collector preset
Maximum	Operating Tempurature Per Measurement Point:
200.0 degr	rees celsius junction
Special Fe	eatures:
A81349-mi	il-s-19500
Terminal 1	Type And Quantity:
2 uninsulat	ted wire lead
Shelf Life:	
N/a	
Unit Of Me	easure:
Demilitaria	zation:
No	
Fiig:	