Diode Semiconductor Device - Page 1 of 1



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Inclosure Materia	31:	
Metal		
Overall Length:		
2.250 inches		
Function For Whi	ich Designed:	
Rectifier		
Mounting Facility	y Quantity:	
1		
Electrode Interna	ally-electrically Connected To Case:	
Collector		
Mounting Method	d:	
Threaded stud		
Features Provide	ed:	
Hermetically seale	ed case	
Overall Width Ac	cross Flats:	
1.250 inches		
Thread Size:		
0.190 inches		
Semiconductor N	Naterial:	
Silicon		
Voltage Rating In	n Volts Per Characteristic:	
200.0 repetitive p	eak reverse voltage and 200.0 working peak reverse voltage and 300.0 nonrepetitive peak reverse voltage, pe	eak total
value		
Current Rating Po	er Characteristic:	
100.00 amperes fo	orward current, average absolute	
Maximum Operat	ting Tempurature Per Measurement Point:	
190.0 degrees cel	sius junction	
Thread Series De	esignator:	
Unf		
Terminal Type Ar	nd Quantity:	
1 tab, solder lug a	and 1 threaded stud	
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		
Fiig:		