Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-268-0694

view Online at https://aerobasegroup.com/hsn/5961-01-266-0694	
Inclosure Material:	
Metal	
Overall Length:	
1.453 inches	
Mounting Facility Quantity:	
1	
Joint Electronic Device Engineering Council/jedec/case Outline Designation:	
Do-5	
Electrode Internally-electrically Connected To Case:	
Cathode	
Mounting Method:	
Threaded stud	
Features Provided:	
Mounting hardware	
Overall Width Across Flats:	
Between 0.667 inches and 0.687 inches	
Thread Size:	
0.250 inches	
Semiconductor Material:	
Silicon	
Voltage Rating In Volts Per Characteristic:	
800.0 repetitive peak reverse voltage	
Current Rating Per Characteristic:	
40.00 amperes all primaries preset	
Power Rating Per Characteristic:	
12000.0 watts small-signal input power, common-collector megahertz	
Thread Series Designator:	
Unef	
Terminal Type And Quantity:	
1 threaded stud and 1 tab, solder lug	
Specification Data:	
98749-849213-1 manufacturers specification control	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A110a0	