## NSN 5961-01-180-7239

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-180-7239

Overall Length:	
1.125 inches	
Terminal Length:	
0.594 inches	
Overall Height:	
1.000 inches	
Overall Width:	
1.125 inches	
Mounting Facility Quantity:	
1	
Mounting Method:	
Terminal and unthreaded hole	
Semiconductor Material:	
Silicon	
Voltage Rating In Volts Per Char	acteristic:
300.0 nonrepetitive peak reverse	voltage, peak total value and 300.0 reverse voltage, instantaneous and 210.0 reverse voltage, tota
rms	
Current Rating Per Characteristi	c:
12.50 amperes forward current, av	verage absolute and 150.00 amperes source cutoff current peak and 5.00 amperes forward current,
average of standard range	
Maximum Operating Tempuratur	e Per Measurement Point:
150.0 degrees celsius junction	
Terminal Type And Quantity:	
4 quick disconnect, male	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A110a0	