Diode Semiconductor Device - Page 1 of 1



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Inclosure Material	:
Plastic	
Overall Length:	
Between 0.140 inch	nes and 0.185 inches
Terminal Length:	
Between 1.000 inch	nes and 1.300 inches
Overall Diameter:	
Between 0.085 inch	nes and 0.140 inches
Mounting Method:	
Terminal	
Semiconductor Ma	aterial:
Silicon	
Voltage Rating In	Volts Per Characteristic:
19.0 breakdown vo	ltage, dc
Current Rating Pe	r Characteristic:
65.00 milliamperes	collector current, dc torr
Power Rating Per	Characteristic:
500.0 watts any acc	ceptable absolute
Maximum Operati	ng Tempurature Per Measurement Point:
150.0 degrees celsi	ius ambient air
Precious Material	And Location:
Terminals silver	
Precious Material:	
Silver	
Test Data Docume	ent:
81349-mil-s-19500	specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes co	ommercial 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 And	d Quantity:
2 uninsulated wire I	ead
Specification Data	:
81349-mil-s-19500/	516 government specification
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	