Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:	
Glass	
Overall Length:	
0.200 inches	
Terminal Length:	
1.500 inches	
Overall Diameter:	
0.090 inches	
Joint Electronic De	vice Engineering Council/jedec/case Outline Designation:
Do-35	
Mounting Method:	
Terminal	
Features Provided:	
Hermetically sealed	case and quality assurance level s
Semiconductor Ma	terial:
Silicon	
Voltage Rating In V	olts Per Characteristic:
5.6 regulator voltag	e
Voltage Tolerance	In Percent:
-5.0/+5.0	
Current Rating Per	Characteristic:
76.00 milliamperes ı	epetitive peak forward current
Power Rating Per 0	Characteristic:
500.0 milliwatts sma	II-signal input power, common-collector preset
Maximum Operatin	g Tempurature Per Measurement Point:
200.0 degrees celsiu	is ambient air
Test Data Docume	nt:
81349-mil-s-19500 s	pecification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes co	mmercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and p	erformance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And	Quantity:
2 uninsulated wire le	ad
Specification Data:	
81349-mil-s-19500/{	33 government specification
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A110a0	