Diode Semiconductor Device - Page 1 of 1



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Inclosure Material	
Glass	
Overall Length:	
0.300 inches	
Terminal Length:	
1.500 inches	
Overall Diameter:	
0.130 inches	
Joint Electronic D	evice Engineering Council/jedec/case Outline Designation:
Do-41	
Mounting Method:	
Terminal	
Features Provided	:
Hermetically sealed	case and quality assurance level s
Semiconductor Ma	aterial:
Silicon	
Voltage Rating In	Volts Per Characteristic:
11.5 regulator volt	age
Voltage Tolerance	In Percent:
-2.0/+2.0	
Current Rating Pe	r Characteristic:
11.50 milliamperes	source cutoff current horsepower metric
Power Rating Per	Characteristic:
400.0 milliwatts sm	all-signal input power, common-collector preset
Maximum Operati	ng Tempurature Per Measurement Point:
175.0 degrees celsi	us ambient air
Test Data Docume	nt:
81349-mil-s-19500	specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
format; excludes c	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/	117 government specification
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A110a0	