Diode Semiconductor Device - Page 1 of 1



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Inclosure Mater	ial:
Glass	
Overall Length:	
Between 0.195 ir	nches and 0.350 inches
Terminal Lengtl	h:
1.000 inches	
Overall Diamete	er:
Between 0.215 ir	nches and 0.265 inches
Electrode Interr	nally-electrically Connected To Case:
Cathode	
Mounting Metho	od:
Terminal	
Features Provid	led:
Hermetically sea	led case
Semiconductor	Material:
Silicon	
Voltage Rating	In Volts Per Characteristic:
18.0 regulator v	voltage
Current Rating	Per Characteristic:
14.00 milliamper	es repetitive peak forward current
Power Rating P	er Characteristic:
1.0 watts small-s	ignal input power, common-collector absolute
Maximum Opera	ating Tempurature Per Measurement Point:
175.0 degrees ce	elsius ambient air
Test Data Docu	ment:
81349-mil-s-1950	00 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes	s commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental ar	nd performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type A	And Quantity:
2 uninsulated wir	re lead
Specification Da	ata:
81349-mil-s-1950	00/115 government specification
Shelf Life:	
N/a	
Unit Of Measure	e:
Demilitarization	
No	
Fiig:	
A110a0	