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Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:	
Glass	
Overall Length:	
0.350 inches	
Terminal Length:	
1.000 inches	
Overall Diameter:	
0.265 inches	
Function For Which Designed	
Voltage regulator	
End Application:	
Transm alq99	
Electrode Internally-electricall	y Connected To Case:
Cathode	
Mounting Method:	
Terminal	
Features Provided:	
Hermetically sealed case	
Semiconductor Material:	
Silicon	
Voltage Rating In Volts Per Ch	aracteristic:
3.3 regulator voltage	
Current Rating Per Characteri	stic:
276.00 milliamperes source cuto	ff current horsepower metric
Power Rating Per Characterist	ic:
1.0 watts small-signal input pow	er, common-collector preset
Maximum Operating Tempura	ure Per Measurement Point:
175.0 degrees celsius ambient a	ir
Test Data Document:	
81349-mil-s-19500 specification	(includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial ca	talogs, 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 Quantity:	
2 uninsulated wire lead	
Specification Data:	
81349-mil-s-19500/115 governm	ent specification
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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