Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-293-0110

view Online at https://defobdsegfoup.com/nsh/0501-01-250-0110	
Inclosure Material:	
Glass	
Overall Length:	
0.200 inches	
Terminal Length:	
1.500 inches	
Overall Diameter:	
0.090 inches	
Function For Which Designed:	
Zener diode	
Joint Electronic Device Engineering Council/jedec/case Outline Designation:	
Do-35	
Mounting Method:	
Terminal	
Features Provided:	
Hermetically sealed case and quality assurance level tx	
Semiconductor Material:	
Silicon	
Voltage Rating In Volts Per Characteristic:	
24.0 regulator voltage	
Voltage Tolerance In Percent:	
-5.0/+5.0	
Current Rating Per Characteristic:	
5.20 milliamperes source cutoff current horsepower metric	
Power Rating Per Characteristic:	
500.0 milliwatts small-signal input power, common-collector preset	
Maximum Operating Tempurature Per Measurement Point:	
200.0 degrees celsius ambient air	
Test Data Document:	
81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specificat	ion type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting gene	ral 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-19500/533 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	

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