Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:
Metal
Overall Length:
0.357 inches
Terminal Length:
1.000 inches
Overall Diameter:
0.235 inches
Function For Which Designed:
Transient suppressor
Joint Electronic Device Engineering Council/jedec/case Outline Designation:
D0-13
Electrode Internally-electrically Connected To Case:
Cathode
Mounting Method:
Terminal
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
77.8 working peak reverse voltage and 86.5 breakdown voltage, dc and 95.5 breakdown voltage, dc
Current Rating Per Characteristic:
200.00 amperes forward current, average preset
Maximum Operating Tempurature Per Measurement Point:
175.0 degrees celsius ambient air
Test Data Document:
81349-mil-prf-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial 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 Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-prf-19500/500 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.