Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:
Metal
Overall Length:
0.371 inches
Terminal Length:
1.000 inches
Overall Diameter:
Between 0.215 inches and 0.265 inches
Electrode Internally-electrically Connected To Case:
Cathode
Mounting Method:
Terminal
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
36.0 regulator voltage
Voltage Tolerance In Percent:
-5.0/+5.0
Current Rating Per Characteristic:
26.00 milliamperes repetitive peak forward current and 7.00 milliamperes source cutoff current horsepower metric
Power Rating Per Characteristic:
1.0 watts small-signal input power, common-collector preset
Maximum Operating Tempurature Per Measurement Point:
175.0 degrees celsius ambient air
Test Data Document:
81349-mil-s-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-s-19500/115 government specification
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

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