

View Online at <https://aerobasegroup.com/nsn/5961-01-052-7144>

Inclosure Material:

Glass

Overall Length:

Between 0.150 inches and 0.170 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.068 inches and 0.076 inches

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

16.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

33.00 milliamperes forward current, average absolute

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Schottky barrier diode

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-19500/445 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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