

View Online at <https://aerobasegroup.com/nsn/5961-01-212-0295>

Inclosure Material:

Glass

Overall Length:

0.300 inches

Terminal Length:

0.900 inches

Overall Diameter:

0.165 inches

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case and quality assurance level txv

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 reverse voltage, dc and 50.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

6.00 amperes forward current, total rms megahertz and 125.00 amperes forward current, average preset

Maximum Operating Temperature 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-19500/477 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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