

View Online at <https://aerobasegroup.com/nsn/5961-01-168-6007>

Inclosure Material:

Glass

Overall Length:

Between 0.140 inches and 0.165 inches

Terminal Length:

Between 1.000 inches and 1.250 inches

Overall Diameter:

Between 0.055 inches and 0.077 inches

Function For Which Designed:

Rectifier

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

3.00 amperes forward current, average absolute

Power Rating Per Characteristic:

13.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

155.0 degrees celsius junction

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-19500/503 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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