

View Online at <https://aerobasegroup.com/nsn/5961-01-462-3451>

Inclosure Material:

Glass and metal

Overall Length:

Between 0.130 inches and 0.146 inches

Overall Width:

0.103 inches

Overall Diameter:

Between 0.063 inches and 0.067 inches

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

Do-213aa

Mounting Method:

Compression

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

75.0 breakdown voltage, dc and 50.0 working peak reverse voltage

Current Rating Per Characteristic:

4.00 amperes forward current, average preset and 200.00 milliamperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

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 case

Specification Data:

81349-mil-prf-19500/231 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.