

View Online at <https://aerobasegroup.com/nsn/5961-01-105-9683>

Inclosure Material:

Metal

Overall Length:

6.750 inches

Mounting Facility Quantity:

1

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

Do-205ab

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.250 inches

Thread Size:

0.750 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

240.0 nonrepetitive peak reverse voltage and 200.0 working peak reverse voltage

Current Rating Per Characteristic:

6250.00 amperes forward current, average preset and 300.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

200.0 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.).

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Specification Data:

81349-mil-s-19500/211 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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