

View Online at <https://aerobasegroup.com/nsn/5961-01-229-6882>

Inclosure Material:

Metal

Overall Length:

0.550 inches

Overall Diameter:

0.487 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.500 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 reverse voltage, average and 100.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

12.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

150.0 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.).

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Specification Data:

81349-mil-s-19500/304 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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