

View Online at <https://aerobasegroup.com/nsn/5961-01-241-1195>

Inclosure Material:

Metal

Overall Length:

1.453 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Reverse polarity

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

83.6 gate trigger voltage, instantaneous

Current Rating Per Characteristic:

10.00 microamperes collector current, dc peak

Power Rating Per Characteristic:

50.0 watts any acceptable preset

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-19500/358 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0