

View Online at <https://aerobasegroup.com/nsn/5961-00-087-9013>

Inclosure Material:

Metal

Overall Length:

2.300 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.218 inches and 1.250 inches

Thread Size:

0.750 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

240.0 reverse voltage, instantaneous and 200.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

175.00 amperes average on-state current, 180 degrees conduction angle, average over a full 60-hz cycle

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius case

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 insulated wire lead w/terminal lug and 1 threaded stud

Specification Data:

81349-mil-s-19500/211 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0