

View Online at <https://aerobasegroup.com/nsn/5961-00-912-6844>

**Inclosure Material:**

Metal

**Overall Length:**

2.500 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

1.063 inches

**Thread Size:**

0.500 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

3.0 gate trigger voltage, dc and 1.8 on-state voltage, dc

**Current Rating Per Characteristic:**

130.00 milliamperes forward current, total rms preset and 70.00 amperes forward current, total rms nanoamperes

**Maximum Operating Temperature Per Measurement Point:**

62.0 degrees celsius case

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 3 insulated wire lead w/terminal lug

**Specification Data:**

80131-release4287 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0