

View Online at <https://aerobasegroup.com/nsn/5961-01-081-9196>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.330 inches and 0.505 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 0.544 inches and 0.562 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 off-state voltage, rms total

**Current Rating Per Characteristic:**

7.60 amperes forward current, total rms nanoamperes

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius case

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 2 tab, solder lug

**Specification Data:**

80131-release6437 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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