

View Online at <https://aerobasegroup.com/nsn/5961-00-107-6493>

**Inclosure Material:**

Metal

**Overall Length:**

1.125 inches

**Overall Diameter:**

1.062 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.500 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

700.0 breakover voltage, dc

**Current Rating Per Characteristic:**

70.00 amperes collector current, dc

**Power Rating Per Characteristic:**

10.0 watts peak gate power dissipation

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 2 uninsulated wire lead w/terminal lug

**Specification Data:**

80131-release5184 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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