

View Online at <https://aerobasegroup.com/nsn/5961-00-491-2314>

**Inclosure Material:**

Metal

**Overall Length:**

0.185 inches

**Terminal Length:**

1.320 inches

**Overall Diameter:**

0.420 inches

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Anode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

500.0 breakover voltage, dc

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

1 threaded stud and 2 tab, solder lug

**Specification Data:**

80131-release5221 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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