

View Online at <https://aerobasegroup.com/nsn/5961-00-897-0649>

**Inclosure Material:**

Metal

**Overall Length:**

0.190 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.210 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:**

0.7 gate trigger voltage, dc and 1.0 on-state voltage, dc

**Current Rating Per Characteristic:**

250.00 milliamperes forward current, total rms nanoamperes and 50.00 microamperes forward current, total rms preset

**Maximum Operating Temperature Per Measurement Point:**

75.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release4709 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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