

View Online at <https://aerobasegroup.com/nsn/5961-00-764-2578>

**Inclosure Material:**

Metal

**Overall Length:**

0.234 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.330 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

1.00 amperes forward current, total rms megawatts

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release3763 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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