

View Online at <https://aerobasegroup.com/nsn/5961-00-899-9348>

**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.370 inches

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-5

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

1.00 amperes forward current, total rms horsepower metric

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnpnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release3265 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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