

View Online at <https://aerobasegroup.com/nsn/5961-00-231-3769>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.085 inches and 0.107 inches

**Mounting Method:**

Terminal

**Features Provided:**

Burn in and hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.27 breakdown voltage, dc and 6.93 breakdown voltage, dc

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

200.00 nanoamperes forward current, average peak

**Power Rating Per Characteristic:**

0.250 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

80131-release5042 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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