

View Online at <https://aerobasegroup.com/nsn/5961-00-938-7507>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.108 inches and 0.140 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.2 reverse voltage, peak

**Current Rating Per Characteristic:**

0.25 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

0.2 milliwatts small-signal input power, common-collector preset

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

80131-release5137 professional/industrial association specification

**Specification Or Standard:**

1n4627 type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0