

View Online at <https://aerobasegroup.com/nsn/5961-00-830-4888>

**Inclosure Material:**

Glass

**Overall Length:**

0.205 inches

**Terminal Length:**

1.100 inches

**Overall Diameter:**

0.107 inches

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

Do-41

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5.6 regulator voltage

**Voltage Tolerance In Percent:**

-10.0/+10.0

**Current Rating Per Characteristic:**

45.00 milliamperes all primaries horsepower metric and 162.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

80131-release5009 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0