

View Online at <https://aerobasegroup.com/nsn/5961-00-838-2033>

**Inclosure Material:**

Glass

**Overall Length:**

0.290 inches

**Terminal Length:**

1.250 inches

**Overall Diameter:**

0.250 inches

**Function For Which Designed:**

Rectifier

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

1.50 amperes forward current, average absolute

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

25.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

80131-release 2505 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0