

View Online at <https://aerobasegroup.com/nsn/5961-00-087-3757>

**Inclosure Material:**

Glass and metal

**Overall Length:**

0.360 inches

**Terminal Length:**

Between 1.000 inches and 1.620 inches

**Overall Diameter:**

Between 0.360 inches and 0.400 inches

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

Do-1

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

500.0 reverse voltage, peak

**Current Rating Per Characteristic:**

40.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

135.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

80131-release4862 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0