

View Online at <https://aerobasegroup.com/nsn/5961-00-912-9431>

**Inclosure Material:**

Metal

**Overall Length:**

0.030 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.450 inches

**Electrode Internally-electrically Connected To Case:**

Cathode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

3.00 amperes forward current, average absolute

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0