

View Online at <https://aerobasegroup.com/nsn/5961-01-121-1184>

**Inclosure Material:**

Metal

**Overall Length:**

0.625 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.420 inches

**End Application:**

4920-01-065-4907

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-220

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage and 100.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

8.00 amperes forward current, total rms horsepower metric

**Power Rating Per Characteristic:**

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

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0