

View Online at <https://aerobasegroup.com/nsn/5961-01-408-7654>

**Inclosure Material:**

Plastic

**Overall Length:**

11.04 millimeters

**Terminal Length:**

15.36 millimeters

**Overall Height:**

2.66 millimeters

**Overall Width:**

7.74 millimeters

**End Application:**

6625-01-363-6212

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 collector to base voltage/static/emitter open and 45.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

1.50 amperes source cutoff current and 0.50 amperes source cutoff current

**Power Rating Per Characteristic:**

12.5 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0