

View Online at <https://aerobasegroup.com/nsn/5961-01-462-9941>

**Inclosure Material:**

Plastic

**Overall Length:**

4.5 millimeters

**Overall Height:**

1.5 millimeters

**Overall Width:**

4.0 millimeters

**End Application:**

6625-01-425-2551

**Internal Configuration:**

Junction contact

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

Sot-89

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 collector to base voltage/static/emitter open and 18.0 collector to emitter voltage/static/base open and 3.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

150.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

2.0 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 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0