

View Online at <https://aerobasegroup.com/nsn/5961-01-342-0755>

**Inclosure Material:**

Metal

**Overall Length:**

23.0 millimeters

**Overall Height:**

6.00 millimeters

**Overall Width:**

15.4 millimeters

**Mounting Facility Quantity:**

2

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

Sot439a

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

Base

**Mounting Method:**

Slot

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

65.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage, dc with base short-circuited to emitter and 20.0 collector to emitter voltage/static/base open and 3.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

15.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

2 ribbon and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0