

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:

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