

View Online at <https://aerobasegroup.com/nsn/5961-01-579-6505>

Inclosure Material:

Plastic

Overall Length:

Between 1.8 millimeters and 2.2 millimeters

Terminal Length:

0.9 millimeters

Overall Height:

1.1 millimeters

Overall Width:

Between 2.0 millimeters and 2.2 millimeters

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

Sot-23

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

12.0 collector-to-emitter, substaining voltage, base open-circuited and 15.0 collector to base voltage/static/emitter open

Current Rating Per Characteristic:

35.00 milliamperes collector current, dc

Power Rating Per Characteristic:

300.0 milliwatts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Precious Material:

Gold

Terminal Type And Quantity:

3 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0