

View Online at <https://aerobasegroup.com/nsn/5961-01-282-2414>

Inclosure Material:

Plastic

Overall Length:

5.4 millimeters

Terminal Length:

14.2 millimeters

Overall Height:

4.4 millimeters

Overall Width:

5.4 millimeters

Internal Configuration:

Junction contact

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

To-92

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 collector to emitter voltage, dc with base short-circuited to emitter and 20.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

300.0 milliwatts small-signal input power, common-collector preset

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