

View Online at <https://aerobasegroup.com/nsn/5961-01-067-7941>

Inclosure Material:

Plastic

Overall Length:

Between 0.380 inches and 0.420 inches

Overall Height:

Between 0.140 inches and 0.190 inches

Overall Width:

Between 0.330 inches and 0.380 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-220

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open and 90.0 collector to emitter reverse voltage, with base short-circuited to emitter

Current Rating Per Characteristic:

4.00 amperes source cutoff current

Power Rating Per Characteristic:

30.0 watts 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 and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0