

View Online at <https://aerobasegroup.com/nsn/5961-00-804-6015>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

Between 0.250 inches and 0.450 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-3

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

105.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

5.00 amperes source cutoff current

Power Rating Per Characteristic:

50.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Specification Data:

80131-release2252 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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