

View Online at <https://aerobasegroup.com/nsn/5961-00-903-1619>

Inclosure Material:

Metal

Overall Length:

1.003 inches

Overall Height:

0.330 inches

Overall Width:

0.505 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage/static/emitter open and 60.0 collector to emitter reverse voltage and 8.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

1.00 amperes source cutoff current and 500.00 milliamperes source cutoff current

Power Rating Per Characteristic:

15.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius case

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release4537 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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