

View Online at <https://aerobasegroup.com/nsn/5961-01-086-9449>

Inclosure Material:

Ceramic and metal

Overall Length:

Between 0.425 inches and 0.435 inches

Overall Height:

Between 0.095 inches and 0.105 inches

Overall Width:

Between 0.295 inches and 0.305 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 2.00 amperes source cutoff current and 4.00 amperes source cutoff current

Power Rating Per Characteristic:

1.5 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:

3 pin

Specification Data:

80131-release6422 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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