

View Online at <https://aerobasegroup.com/nsn/5961-01-030-8064>

Inclosure Material:

Metal

Overall Length:

Between 0.390 inches and 0.450 inches

Overall Height:

Between 0.070 inches and 0.130 inches

Overall Width:

Between 0.270 inches and 0.330 inches

End Application:

Anfsq111

Mounting Facility Quantity:

1

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:

375.0 breakdown voltage, collector-to-base, emitter open and 350.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 250.00 milliamperes source cutoff current and 500.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Heat sink included; junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Specification Data:

80131-release6050 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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