

View Online at <https://aerobasegroup.com/nsn/5961-00-081-0627>

Inclosure Material:

Metal

Overall Length:

0.320 inches

Terminal Length:

1.500 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

90.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage/static/base open and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

750.00 milliamperes source cutoff current and 750.00 milliamperes source cutoff current blank

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release3353 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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