

View Online at <https://aerobasegroup.com/nsn/5961-00-225-2132>

Inclosure Material:

Metal

Overall Length:

1.082 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 nonrepetitive peak reverse voltage and 100.0 forward voltage, peak and 100.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

5.00 amperes zero-gate-voltage source current horsepower metric and 2.00 amperes zero-gate-voltage source current torr

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Specification Data:

80131-release 5221 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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