

View Online at <https://aerobasegroup.com/nsn/5961-00-045-3391>

Inclosure Material:

Metal

Overall Length:

0.850 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Pnp

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open and 50.0 breakdown voltage, collector-to-emitter, base open and 20.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

1.00 amperes base current, dc and 3.00 amperes source cutoff current

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 uninsulated wire lead and 2 solder stud

Specification Data:

80131-release3168 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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