

View Online at <https://aerobasegroup.com/nsn/5961-00-484-8742>

Inclosure Material:

Metal

Overall Length:

1.803 inches

Overall Diameter:

0.844 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.844 inches and 0.875 inches

Thread Size:

0.312 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

250.0 collector to base voltage/static/emitter open and 250.0 collector to emitter voltage, dc with specified circuit between base and emitter and 250.0 collector-to-emitter, sustaining voltage, base open-circuited

Current Rating Per Characteristic:

Between 7.50 amperes source cutoff current and 30.00 amperes source cutoff current

Power Rating Per Characteristic:

200.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius case

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug

Specification Data:

80131-release4201 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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