

View Online at <https://aerobasegroup.com/nsn/5961-01-077-2735>

Inclosure Material:

Metal

Overall Length:

Between 0.320 inches and 0.468 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 collector to base voltage/static/emitter open and 100.0 collector to emitter voltage/static/base open and 8.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 2.00 amperes source cutoff current and 2.00 amperes zero-gate-voltage source current blank and 2.00 amperes source cutoff current blank

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Mtg stud shortened to 0.245 in. Lg; junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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