

View Online at <https://aerobasegroup.com/nsn/5961-00-865-0029>

Inclosure Material:

Metal

Overall Length:

0.455 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.692 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

8.0 emitter to base voltage, static, collector open and 75.0 collector to emitter voltage/static/base open

Current Rating Per Characteristic:

Between 1.50 amperes source cutoff current and 7.50 amperes source cutoff current blank

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

1 threaded stud and 3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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