

View Online at <https://aerobasegroup.com/nsn/5961-00-999-2872>

Inclosure Material:

Metal

Overall Length:

1.803 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.875 inches

Thread Size:

0.312 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

12.0 collector to base voltage, dc

Current Rating Per Characteristic:

2.50 amperes source cutoff current

Power Rating Per Characteristic:

20.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Specification Data:

08131-release4201 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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