

View Online at <https://aerobasegroup.com/nsn/5961-00-857-3355>

Inclosure Material:

Metal

Overall Length:

1.000 inches

Overall Diameter:

0.435 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:

0.438 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 collector to base voltage, dc and 120.0 collector to emitter voltage, dc and 6.0 emitter to base voltage, dc

Current Rating Per Characteristic:

3.00 amperes source cutoff current

Power Rating Per Characteristic:

40.0 watts small-signal input power, common-collector absolute

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Specification Data:

80131-release3225 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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