

View Online at <https://aerobasegroup.com/nsn/5961-00-443-4414>

Inclosure Material:

Metal

Overall Length:

0.935 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Emitter

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

65.0 collector to base voltage/static/emitter open and 30.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 1.50 amperes source cutoff current and 4.50 amperes source cutoff current

Power Rating Per Characteristic:

30.0 watts small-signal input power, common-collector

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 pin and 1 case

Specification Data:

80131-release5499 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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