

View Online at <https://aerobasegroup.com/nsn/5961-01-060-0476>

Inclosure Material:

Metal

Overall Length:

Between 0.325 inches and 0.460 inches

Terminal Length:

Between 0.315 inches and 0.415 inches

Overall Diameter:

Between 0.667 inches and 0.687 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal and threaded stud

Terminal Circle Diameter:

Between 0.340 inches and 0.440 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5.0 collector to base voltage, dc

Current Rating Per Characteristic:

3.00 amperes zero-gate-voltage source current blank

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius case

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 pin and 1 tab, solder lug and 1 wire hook

Specification Data:

80131-release 4899 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0