

View Online at <https://aerobasegroup.com/nsn/5961-01-237-1375>

Inclosure Material:

Metal

Overall Length:

0.520 inches

Terminal Length:

Between 0.660 inches and 1.050 inches

Overall Diameter:

0.250 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal and threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

300.0 collector to base voltage/static/emitter open and 300.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

10.00 amperes source cutoff current and 3.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

10.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 pin and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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