

View Online at <https://aerobasegroup.com/nsn/5961-01-139-4322>

Inclosure Material:

Metal

Overall Length:

Between 1.553 inches and 1.573 inches

Overall Height:

Between 0.750 inches and 0.820 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact-darlington connected

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-3

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Gold plated leads and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

Between 500.00 milliamperes source cutoff current and 20.00 amperes source cutoff current

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Precious Material:

Gold

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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