

View Online at <https://aerobasegroup.com/nsn/5961-01-020-1727>

Inclosure Material:

Metal

Overall Length:

Between 1.510 inches and 1.550 inches

Overall Height:

Between 0.250 inches and 0.300 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

H-1

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

90.0 collector to emitter voltage/static/base open

Current Rating Per Characteristic:

50.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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