

View Online at <https://aerobasegroup.com/nsn/5961-01-077-7560>

Inclosure Material:

Metal

Overall Length:

Between 1.308 inches and 1.385 inches

Terminal Length:

Between 0.312 inches and 0.500 inches

Overall Height:

Between 0.250 inches and 0.450 inches

Overall Width:

Between 0.990 inches and 1.050 inches

Mounting Facility Quantity:

2

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open and 7.0 emitter to base voltage, dc and 30.0 collector to emitter voltage, dc

Current Rating Per Characteristic:

10.00 amperes source cutoff current and 4.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Terminal Type And Quantity:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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