

View Online at <https://aerobasegroup.com/nsn/5961-01-176-9849>

Inclosure Material:

Metal

Overall Length:

Between 1.248 inches and 1.252 inches

Overall Height:

Between 0.250 inches and 0.340 inches

Overall Width:

0.700 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact-darlington connected

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:

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

Current Rating Per Characteristic:

8.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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