

View Online at <https://aerobasegroup.com/nsn/5961-00-769-8834>

Inclosure Material:

Metal

Overall Length:

Between 0.365 inches and 0.385 inches

Overall Height:

Between 0.340 inches and 0.450 inches

Overall Width:

1.150 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-3

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 45.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 12.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

5.00 amperes source cutoff current

Power Rating Per Characteristic:

80.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnp

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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