

View Online at <https://aerobasegroup.com/nsn/5961-01-039-7005>

Inclosure Material:

Plastic

Overall Length:

Between 0.295 inches and 0.305 inches

Overall Height:

Between 0.045 inches and 0.055 inches

Overall Width:

0.277 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

Current Rating Per Characteristic:

Between 1.00 amperes source cutoff current and 4.00 amperes source cutoff current

Power Rating Per Characteristic:

1.5 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Mtg tab included; junction pattern arrangement: pn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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