

View Online at <https://aerobasegroup.com/nsn/5961-01-198-0089>

Inclosure Material:

Plastic

Overall Length:

Between 1.095 inches and 1.182 inches

Overall Height:

Between 0.160 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.405 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

800.0 collector-to-emitter, sustaining voltage, base open-circuited and 1400.0 collector-to-emitter, with voltage between base and emitter and 8.0 emitter to base voltage, dc

Current Rating Per Characteristic:

2.50 amperes source cutoff current and 2.00 amperes source cutoff current

Power Rating Per Characteristic:

65.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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