

View Online at <https://aerobasegroup.com/nsn/5961-00-408-2212>

Inclosure Material:

Metal

Overall Length:

Between 0.995 inches and 1.005 inches

Terminal Length:

1.430 inches

Overall Height:

0.328 inches

Overall Width:

Between 0.495 inches and 0.505 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Mounting hardware

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

160.0 collector to base voltage/static/emitter open and 160.0 collector-to-emitter, with voltage between base and emitter and 140.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

1.50 amperes source cutoff current and 3.00 amperes zero-gate-voltage source current blank and 0.50 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

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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