

View Online at <https://aerobasegroup.com/nsn/5961-01-069-3868>

Inclosure Material:

Plastic

Overall Length:

0.180 inches

Terminal Length:

Between 0.550 inches and 0.590 inches

Overall Diameter:

0.200 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

15.0 collector to emitter voltage/static/base open and 40.0 collector to emitter voltage, dc with base short-circuited to emitter and 40.0 collector to base voltage, dc and 4.5 emitter to base voltage, dc

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current

Power Rating Per Characteristic:

310.0 milliwatts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

135.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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