

View Online at <https://aerobasegroup.com/nsn/5961-00-479-7912>

Inclosure Material:

Metal

Overall Length:

1.252 inches

Terminal Length:

0.360 inches

Overall Height:

0.295 inches

Overall Width:

0.700 inches

Internal Configuration:

Junction contact

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

To-66

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 collector to base voltage/static/emitter open and 4.0 emitter to base voltage, static, collector open and 350.0 collector-to-emitter, substaining voltage, base open-circuited

Current Rating Per Characteristic:

Between 250.00 milliamperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Junction pattern arrangement: npn

Test Data Document:

05037-1018734 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0