

View Online at <https://aerobasegroup.com/nsn/5961-01-389-3081>

Inclosure Material:

Ceramic and metal

Overall Length:

0.740 inches

Terminal Length:

0.500 inches

Function For Which Designed:

Switching

Internal Configuration:

Junction contact

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

To218

Mounting Method:

Terminal

Overall Width Across Flats:

0.173 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 collector to base voltage/static/emitter open and 450.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

15.00 amperes forward current, total rms

Power Rating Per Characteristic:

150.0 watts small-signal input power, common-collector

Transfer Ratio:

10.0 static forward current transfer ratio, common-emitter

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

Fiig:

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