

View Online at <https://aerobasegroup.com/nsn/5961-01-295-8532>

Inclosure Material:

Plastic

Overall Length:

1.200 inches

Terminal Length:

0.470 inches

Overall Height:

0.182 inches

Overall Width:

0.600 inches

Internal Configuration:

Junction contact

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

To-218aa

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 collector-to-base voltage, instantaneous and 1000.0 collector to emitter voltage, dc and 10.0 base to emitter voltage, instantaneous

Current Rating Per Characteristic:

6.00 amperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

120.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 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

Fiig:

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