

View Online at <https://aerobasegroup.com/nsn/5961-01-252-6142>

Inclosure Material:

Plastic

Overall Length:

0.615 inches

Terminal Length:

0.500 inches

Overall Height:

0.190 inches

Overall Width:

0.420 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-220ab

Mounting Method:

Terminal and unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-40.0 collector to emitter voltage, dc with base short-circuited to emitter and -30.0 collector to emitter voltage/static/base open and -5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

-6.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

10.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

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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