

View Online at <https://aerobasegroup.com/nsn/5961-00-410-7241>

Inclosure Material:

Metal

Overall Length:

1.400 inches

Overall Height:

0.250 inches

Overall Width:

0.800 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Emitter

Mounting Method:

Unthreaded hole

Features Provided:

W/heat sink

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 collector to emitter voltage/static/base open and 70.0 collector to emitter voltage, dc with base short-circuited to emitter and 4.0 emitter to base voltage, static, collector open and 70.0 collector to base voltage/static/emitter open

Current Rating Per Characteristic:

10.00 amperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 ribbon and 1 case

Specification Data:

31550-515343-1 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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