

View Online at <https://aerobasegroup.com/nsn/5961-01-241-5351>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.350 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-3

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

450.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

10.00 amperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

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

Transfer Ratio:

10.0 static forward current transfer ratio, common-emitter and 40.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 pin and 1 case

Specification Data:

07421-345-214-046 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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