

View Online at <https://aerobasegroup.com/nsn/5961-01-066-6357>

Inclosure Material:

Metal

Overall Length:

11.0 millimeters

Overall Diameter:

25.0 millimeters

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-3

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1500.0 collector to base voltage/static/emitter open and 1500.0 collector to emitter voltage, dc with base short-circuited to emitter and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

2.50 amperes source cutoff current and 2.50 amperes source cutoff current and 2.50 amperes repetitive peak forward current megahertz

Power Rating Per Characteristic:

50.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Leads with sleeve; junction pattern arrangement: npn

Terminal Type And Quantity:

1 case and 2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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