

View Online at <https://aerobasegroup.com/nsn/5961-01-211-2724>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.352 inches

Internal Configuration:

Junction contact

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

To-5

Mounting Method:

Terminal

Terminal Circle Diameter:

0.018 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 collector to base voltage/static/emitter open and 45.0 collector-to-emitter, sustaining voltage, base open-circuited and 6.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current

Power Rating Per Characteristic:

750.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

6 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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