

View Online at <https://aerobasegroup.com/nsn/5961-01-051-3431>

Inclosure Material:

Metal

Overall Length:

0.643 inches

Terminal Length:

0.590 inches

Overall Height:

0.085 inches

Overall Width:

0.505 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 4.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

4.00 amperes repetitive peak forward current blank and 2.00 amperes repetitive peak forward current

Power Rating Per Characteristic:

60.0 watts small-signal input power, common-collector

Transfer Ratio:

23.0 small-signal short-circuit forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

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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