

View Online at <https://aerobasegroup.com/nsn/5961-01-024-3735>

Inclosure Material:

Metal

Overall Length:

0.190 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.205 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

100.00 milliamperes repetitive peak forward current blank

Power Rating Per Characteristic:

360.0 milliwatts small-signal input power, common-collector

Transfer Ratio:

60.0 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 pin

Specification Data:

80131-release6027 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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