

View Online at <https://aerobasegroup.com/nsn/5961-00-891-7178>

Inclosure Material:

Metal

Overall Length:

1.000 inches

Overall Height:

0.330 inches

Overall Width:

0.501 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

50.00 milliamperes repetitive peak forward current and 25.00 milliamperes repetitive peak forward current blank

Power Rating Per Characteristic:

2.0 watts small-signal input power, common-collector

Transfer Ratio:

30.0 static forward current transfer ratio, common-emitter and 200.0 static 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 and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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