

View Online at <https://aerobasegroup.com/nsn/5961-00-887-5830>

Inclosure Material:

Metal

Overall Length:

0.772 inches

Terminal Length:

1.490 inches

Overall Diameter:

0.390 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Mounting hardware

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage/static/base open and 8.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current and 250.00 milliamperes source cutoff current

Power Rating Per Characteristic:

4.0 watts small-signal input power, common-collector preset

Transfer Ratio:

100.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

18876-9176456 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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