

View Online at <https://aerobasegroup.com/nsn/5961-01-058-6626>

Inclosure Material:

Metal

Overall Length:

Between 0.120 inches and 0.140 inches

Overall Diameter:

0.300 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

Electrode Internally-electrically Connected To Case:

Emitter

Mounting Method:

Threaded stud

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

33.0 collector to emitter voltage/static/base open and 60.0 collector to emitter voltage, dc with base short-circuited to emitter and 4.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

250.00 milliamperes source cutoff current

Power Rating Per Characteristic:

2.1 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

99971-7536771 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)

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 ribbon and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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