

View Online at <https://aerobasegroup.com/nsn/5961-01-159-2478>

Inclosure Material:

Metal

Overall Length:

0.370 inches

Overall Height:

0.043 inches

Overall Width:

0.215 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

25.0 breakdown voltage, collector-to-emitter, base open and 30.0 breakdown voltage, collector-to-base, emitter open and 3.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

300.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

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

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

05869-723089 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 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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