

View Online at <https://aerobasegroup.com/nsn/5961-01-104-8554>

Inclosure Material:

Metal

Overall Length:

0.805 inches

Overall Height:

0.175 inches

Overall Width:

0.265 inches

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, collector-to-base, emitter open and 50.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter and 3.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

4.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

External surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

1 bracket and 2 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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