

View Online at <https://aerobasegroup.com/nsn/5961-01-262-7950>

Inclosure Material:

Plastic

Overall Length:

0.840 inches

Terminal Length:

0.520 inches

Overall Height:

0.185 inches

Overall Width:

0.405 inches

End Application:

Helicopter, chinook, ch-47

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal and unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 13.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current and 100.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius ambient air

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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