

View Online at <https://aerobasegroup.com/nsn/5961-01-019-9609>

Inclosure Material:

Plastic

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Height:

0.165 inches

Overall Width:

0.205 inches

End Application:

Aircraft: hawkkeye e-2c, ta-4j, harrier av-8b, prowler ea-6b, & hornet f/a-18; helicopter: cobra/attack ah-1j, utility uh-in, & the ch-53a/d/e

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-18

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

8.00 amperes peak forward surge current absolute

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

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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