

View Online at <https://aerobasegroup.com/nsn/5961-01-161-8912>

Inclosure Material:

Metal

Overall Length:

0.185 inches

Terminal Length:

0.625 inches

Overall Diameter:

0.220 inches

Internal Configuration:

Junction contact-double base

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

To-18

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

6.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

10.00 amperes all primaries blank

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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