

View Online at <https://aerobasegroup.com/nsn/5961-01-081-0895>

Terminal Length:

0.400 inches

Overall Height:

0.185 inches

Overall Diameter:

Between 0.470 inches and 0.500 inches

End Application:

F-16 aircraft

Mounting Facility Quantity:

2

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

To-66

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 collector to base voltage/static/emitter open

Current Rating Per Characteristic:

10.00 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:

Power switching; junction pattern arrangement: npn

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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