

View Online at <https://aerobasegroup.com/nsn/5961-00-431-6829>

Inclosure Material:

Metal

Overall Length:

1.252 inches

Terminal Length:

0.360 inches

Overall Height:

0.295 inches

Overall Width:

0.700 inches

Internal Configuration:

Junction contact

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

To-66

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-emitter, base open and 1.5 collector to emitter saturation voltage

Current Rating Per Characteristic:

4.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

25.0 static forward current transfer ratio, common-emitter and 100.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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