

View Online at <https://aerobasegroup.com/nsn/5961-01-278-1447>

Inclosure Material:

Ceramic

Overall Length:

Between 0.425 inches and 0.435 inches

Overall Height:

Between 0.095 inches and 0.105 inches

Overall Width:

Between 0.295 inches and 0.305 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-225aa

Mounting Method:

Unthreaded hole

Features Provided:

Mounting hardware

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector to emitter, sustained

Current Rating Per Characteristic:

2.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

1500.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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