

View Online at <https://aerobasegroup.com/nsn/5961-01-226-5049>

Overall Length:

1.251 inches

Terminal Length:

0.359 inches

Overall Height:

0.296 inches

Overall Width:

0.700 inches

Internal Configuration:

Junction contact-double emitter

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

To-66

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 collector to base voltage/static/emitter open and 400.0 collector-to-emitter, sustaining voltage, base open-circuited and 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

0.25 amperes emitter current, dc and 2.50 amperes emitter current, dc blank

Power Rating Per Characteristic:

40.0 watts any acceptable absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

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:

Yes - demil/mli

Fig:

A110a0