

View Online at <https://aerobasegroup.com/nsn/5961-01-214-8424>

Inclosure Material:

Metal

Overall Length:

Between 0.550 inches and 0.650 inches

Terminal Length:

Between 0.500 inches and 0.580 inches

Overall Height:

Between 0.140 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.420 inches

Internal Configuration:

Junction contact

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

To-220ab

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 collector to base voltage/static/emitter open and 200.0 collector to emitter voltage/static/base open and 6.0 emitter to base voltage, static, collector open and 400.0 collector-to-emitter, with voltage between base and emitter

Current Rating Per Characteristic:

7.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

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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