

View Online at <https://aerobasegroup.com/nsn/5961-01-142-7304>

Inclosure Material:

Plastic

Overall Length:

Between 0.575 inches and 0.600 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.160 inches and 0.190 inches

Overall Width:

Between 0.365 inches and 0.385 inches

Mounting Facility Quantity:

1

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

To-220ab

Mounting Method:

Terminal and unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

125.0 nonrepetitive peak reverse voltage and 125.0 nonrepetitive peak off-state voltage and 100.0 repetitive peak reverse voltage and 100.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

2.50 amperes forward current, total rms universal

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius ambient air

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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