

View Online at <https://aerobasegroup.com/nsn/5961-01-414-8645>

Inclosure Material:

Plastic

Overall Length:

Between 0.110 inches and 0.120 inches

Overall Height:

0.034 inches

Overall Width:

Between 0.083 inches and 0.098 inches

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

Sot-23

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

50.0 reverse voltage, instantaneous all semiconductor device diode

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

Capacitance Rating In Picofarads:

0.35 all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Terminal Type And Quantity:

3 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0