

View Online at <https://aerobasegroup.com/nsn/5962-01-515-8049>

Body Length:

Between 2.80 millimeters and 3.00 millimeters

Body Width:

Between 1.50 millimeters and 1.75 millimeters

Body Height:

Between 0.90 millimeters and 1.30 millimeters

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Design Function And Quantity:

1 monitor

Case Outline Source And Designator:

-0178 joint electron device engineering council

Current Rating Per Characteristic:

3.00 microamperes collector cutoff current, dc, with specified resistance between base and emitter absolute and 8.00 microamperes reverse current, dc absolute

Product Name:

Microprocessor supervisory circuits

Voltage Rating And Type Per Characteristic:

4.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

500.00 nanoseconds delay

Special Features:

Precision monitoring of 2.5v, 3v, 3.3v and 5v power supplies; reset threshold 4.38 v

Supplementary Features:

Manual reset input and complementary active-high reset

Terminal Type And Quantity:

5 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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