

View Online at <https://aerobasegroup.com/nsn/5962-01-630-3164>

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 1.45 millimeters

Operating Temperature Range:

-40.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Programmed and resettable

Design Function And Quantity:

2 power supply, regulated

Current Rating Per Characteristic:

20.0 microamperes input and 20.0 microamperes output

Product Name:

Ultra-low-voltage microprocessor supervisory circuits

Special Features:

Designed to monitor two power supplies; has manual reset and watchdog input functions; asserts a system reset if any monitored supplies fall below the preprogrammed thresholds, and maintain reset for a timeout period; improves system reliability and accuracy; monitor primary voltage 1.8 to 5.0v; secondary voltage 0.9 to 2.5v; 140ms reset timeout delay, 1.6s watchdog timeout period; reset output options push-pull and open-drain

Terminal Type And Quantity:

6 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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