

View Online at <https://aerobasegroup.com/nsn/5962-01-642-8921>

**liilength:**

21.84 millimeters

**liiheight:**

4.19 millimeters

**Body Width:**

10.16 millimeters

**Operating Temperature Range:**

-40.0 to 150.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Single-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Current Rating Per Characteristic:**

2.2 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Product Name:**

Extended power, design flexible, ecosmart, integrated off-line switcher

**Voltage Rating And Type Per Characteristic:**

12.0 volts output

**Special Features:**

Integrates the high voltage power mosfet, pwm control, fault protection and other control circuitry into a single cmos chip; functions are sensing (ov/uv, line feedforward/dc maximum reduction), accurate externally set current limit, remote off/on and synchronization to an external lower frequency and frequency selection; soft-start feature

**Terminal Type And Quantity:**

6 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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