

View Online at <https://aerobasegroup.com/nsn/5962-01-591-9060>

**Overall Width:**

Between 6.2 millimeters and 6.6 millimeters

**Body Length:**

Between 9.6 millimeters and 9.8 millimeters

**Body Width:**

Between 4.3 millimeters and 4.5 millimeters

**Body Height:**

1.2 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**End Application:**

RADA-RS-ET5-8400

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 regulator, switching

**Product Name:**

4-v to 6-v input, 8-a output synchronous buck pwm switcher with integrated fets (swift)

**Voltage Rating And Type Per Characteristic:**

0.9 volts output and 3.3 volts output

**Memory Capacity:**

Not rated

**Special Features:**

Package qty: 50; green: rohs compliant and no sb/br

**Terminal Type And Quantity:**

28 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0