

View Online at <https://aerobasegroup.com/nsn/5962-01-642-8939>

**liilength:**

5.10 millimeters

**liiheight:**

1.10 millimeters

**liiwidth:**

6.40 millimeters

**Operating Temperature Range:**

-40.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 regulator, voltage

**Current Rating Per Characteristic:**

3.0 amperes output

**Product Name:**

3a, fast transient response, low noise, ldo regulator

**Voltage Rating And Type Per Characteristic:**

20.0 volts output

**Special Features:**

Tape and reel; fixed output voltage 1.5v; protection circuitry includes reverse battery protection, current limiting, thermal limiting and reverse current protection; no protection diodes needed

**Terminal Type And Quantity:**

16 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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