

View Online at <https://aerobasegroup.com/nsn/5962-01-589-3783>

**Overall Length:**

0.565 inches

**Body Length:**

0.425 inches

**Body Width:**

0.340 inches

**Body Height:**

0.275 inches

**Operating Temperature Range:**

-40.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Single-in-line

**Design Function And Quantity:**

1 regulator, voltage

**Case Outline Source And Designator:**

To-263 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Product Name:**

1a low dropout regulator for 5v to 3.3v conversion

**Voltage Rating And Type Per Characteristic:**

7.5 volts input

**Supplementary Features:**

Surface mount package

**Terminal Type And Quantity:**

3 gullwing

**Specification Data:**

27014-I-3940 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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