

View Online at <https://aerobasegroup.com/nsn/5962-01-609-0837>

**Body Length:**

Between 0.375 inches and 0.427 inches

**Body Width:**

Between 0.396 inches and 0.420 inches

**Body Height:**

Between 0.170 inches and 0.181 inches

**Operating Temperature Range:**

-40.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Inclosure Configuration:**

Single-in-line

**Design Function And Quantity:**

1 regulator, voltage

**Current Rating Per Characteristic:**

1.5 amperes total supply

**Product Name:**

High-current low-dropout regulator

**Voltage Rating And Type Per Characteristic:**

20.0- volts total supply and 60.0 volts total supply

**Special Features:**

3-pin to-263 (u); thermal resistance 2 degrees c/w; maximum operating input voltage 26v; lead temp (soldering, 5 sec) 260 degrees c; total length 0.575" min and 0.625" max; center distance between pins 0.095" min and 0.105" max; pin width 0.047" min and 0.053" max; pin length 0.200"

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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