

View Online at <https://aerobasegroup.com/nsn/5963-01-608-8698>

**Overall Length:**

Between 0.575 inches and 0.625 inches

**Overall Height:**

Between 0.170 inches and 0.181 inches

**Overall Width:**

Between 0.396 inches and 0.420 inches

**Mounting Method:**

Terminal

**Operating Temperature Range:**

-40.0 to 125.0 degrees celsius

**Input Voltage Rating In Volts:**

Between 2.5 and 26.0

**Output Current Rating:**

3.0 amperes

**Product Name:**

High current low-dropout regulator

**Special Features:**

5-lead to-26 (u) ; storage temp ratings -65 degrees c min to +150 degrees c; rohs compliant; pin width 0.026" min and 0.036" max; center distance between pins 0.062" min and 0.072" max; body height of 0.375" min and 0.427" max; pin length of 0.198" min and 0.200" max

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A540z0