

View Online at <https://aerobasegroup.com/nsn/6110-01-530-7669>

**End Application:**

Navigation subsystem, sdv mk8 mod1

**Regulation Method:**

Line voltage

**Input Voltage Rating In Volts:**

Between 2.7 and 20.0

**Product Name:**

Ldo regulator, voltage

**Special Features:**

Sfast transient response; output 3amp; dropout 340mv at 3amp; 10hz to 100khz; 1ma quiescent current; wide input voltage 2.7v to 20v; no protect diodes needed; reverse battery protection; thermal limiting; sensitive rf supply applications

**Supplementary Features:**

Protects against reverse input voltages; reverse ouput voltages & reverse voltages from output to input; current limit protechtion, thermal overlaod & current overload. Operating temp -40deg c to 125 degrees c

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A540z0