# NSN 6110-01-530-7669

Voltage Regulator - Page 1 of 1



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 appications

## **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:

Demilitarization:

No

---

Fiig:

A540z0