

View Online at <https://aerobasegroup.com/nsn/5998-01-528-4421>

**Overall Length:**

3.800 inches

**Overall Height:**

0.060 inches

**Overall Width:**

3.600 inches

**End Application:**

Nsn 2350-01-513-8431 knight with fs3

**Product Name:**

Circuit card assembly

**Special Features:**

Drawing title; cca, processor programmed. General description: the cpu-1232 is an embedded pentium-like at computer inpc/104 form factor. The peripherals integrated on board are: svga, two serial ports and parallel port, fast ethernet ctrl., ide, keyb, mouse, two usb and ac97 audio sound port. The module is built around the ns geode gx1 processor and can be equipped with 64-128mb of dram. The bios is located in a flash eprom and is re-programmable on-board, the set-up parameter are saved on the same flash allowing the module to operate without battery. Both lcd and crt output are available. The module integrates also one socket for ssd that performs like an hdd unit and can be used to store the operating system, the user's program and the data files. Other peripherals available on board are: the floppy disk ctrl that is multiplexed with the parallel port, the rtc, three auxiliary timers and w.D. Module works with a single +5v only.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A511k0