# NSN 5998-01-567-3230

Circuit Card Assembly - Page 1 of 1



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Computer, 1-atr processor

### **Product Name:**

Ifd-120e if digitizer pmc card (air cooled)

### **Special Features:**

Utilizes xilinx fpga technology to provide mission-specific flexbility; input: 160 mhz if signal with 80 mhz bandwidth; utilizes a 12 bit a/d digitizer chip operating at 213.333 msps; output: pulse descriptor word (pdws) over a standard pci bus to the host sbc; 50db of mgc or agc attenuation in front of adc

## **Functional Description:**

Direct-digitization of the 160 mhz if signal produced by an ew/elint quality rf tuner

Shelf Life:

N/a

**Unit Of Measure:** 

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#### **Demilitarization:**

Yes - demil/mli

Fiig:

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