

View Online at <https://aerobasegroup.com/nsn/5998-01-570-8107>

**Overall Length:**

5.000 inches

**Overall Width:**

4.435 inches

**End Application:**

Mercury computer motherboards

**Product Name:**

Powerpc 7447a daughtercard

**Special Features:**

Cca daughtercard with two identical nodes, each consisting of a powerpc 7447a processor, a p5ce hardcopy device, two banks of dram memory and a serial configuration eeprom. The p2n is a race++ j-style daughterboard and is installed on a mc-j6 motherboard, another mercury systems product. They are used on the asr dsp card nsn 5998-01-580-2102 and the carsr dsp card 5998-01-577-7255. This circuit card assembly has been identified as a high failure item which needs to be stocked as a major component in the repair of the next higher assembly

**Functional Description:**

Targeted specifically for multicomputing applicatiuons, providing optimal balance in processing, memory, and data communication

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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