

View Online at <https://aerobasegroup.com/nsn/6610-00-042-8461>

**Terminal Quantity:**

2

**Terminal Type:**

Connector, receptacle

**Mounting Type:**

Rack

**Alternating Current Voltage Rating In Volts:**

115.0

**Direct Current Voltage Rating In Volts:**

28.0

**Connector Manufacturer Code:**

97814

**Connector Manufacturer Part Number:**

8113-20a41psp and 8113-22a55pspa5

**End Application:**

C-130e, c-141a, & f111 aircraft

**Unpackaged Unit Length:**

9.467 inches

**Unpackaged Unit Width:**

5.290 inches

**Unpackaged Unit Height:**

7.594 inches

**Terminal Location:**

Back

**Power Source:**

External

**Input Intelligence Type:**

Altitude data and horizontal

**Intelligence Input Method:**

Electrical

**Output Intelligence Type:**

Horizontal

**Computation Type:**

Great circle

**Phase:**

Single

**Frequency In Hertz:**

400.0

**Functional Description:**

Supplies signals to remote flight director indicators such as aru-11/a and aru-2b/a attitude director indicators. Calculates signals for edisplay on the sttitude director to enable the pilot to perform proper control actions to intercept and maintain the desired course of the fllight path for the major modes of vor, tacan, dopler, datalink, ils.

**Reference Data And Literature:**

5f505-7-4, dd form 61, & mil-spec

**Type/model Designation:**

Cpu-65/a

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A30800