

View Online at <https://aerobasegroup.com/nsn/5865-01-516-5579>

**End Application:**

E-2c aircraft

**Unpackaged Unit Length:**

17.775 inches

**Unpackaged Unit Width:**

15.675 inches

**Unpackaged Unit Height:**

9.435 inches

**Joint Electronics Type Designation System Item Name:**

Computer, signal processor

**Joint Electronics Type Designation System Item Type Number:**

Cp-2022/ap

**Usage Location:**

Communications zone

**Special Features:**

115.0vac, 400.0hz (+/- 20hz), 3 phase ac, 27.5dvc (+/- 0.5dvc); 63.0 pounds; two stainless steel bull pins and 14 fasteners (stud nuts) mounted to the enclosure; provide control and synchronism of e-2c iff functions, processing iff returns into target detection, communicates with the advance control indicator set (acis) and the mission computer (mc), performs test of e-2c iff system; the cp-2022/ap does not contain the delta t function which was not fully developed or utilized by the mission system; the delta t function was removed per us navy direction (ecp 433) to decrease cost of unit by eliminating non-functional internal electronic components

**Fsc Application Data:**

OI-483/ap

**Reference Number Differentiating Characteristics:**

As differentiated by source control drawing

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23800