

View Online at <https://aerobasegroup.com/nsn/5841-01-461-4806>

**Maximum Voltage Rating In Volts:**

28.0 dc

**End Application:**

An/apn-24 (v)

**Inclosure Type:**

Encased

**Current Rating In Amps:**

15.0

**Power Source:**

External

**Mounting Method:**

Clamp

**Maximumlength:**

14.500 inches

**Maximumwidth:**

11.750 inches

**Maximumheight:**

7.050 inches

**Criticality Code Justification:**

Feat

**Product Name:**

Control module

**Special Features:**

E.S.D. Critical unit

**Functional Description:**

En-decodes incoming signals; controls r.F. Switching; provides all low power r.F. Signals for system; performs proximity warning function; process's and communicates flight commands; derives relative position of all aircraft in coverage area; provides zone marker point; unit also performs track-while scan (tws) processing, providing relative position to leader; performs time synchronization as master or slave unit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A31700