

View Online at <https://aerobasegroup.com/nsn/5841-01-460-4994>

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:

Encodes/decodes incoming signals; controls r.F. Switching; provides all low power r.F. Signals for system; performs proximity warning function; process 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