

View Online at <https://aerobasegroup.com/nsn/6615-01-464-9820>

Direct Current Voltage Rating In Volts:

28.0

End Application:

C-17 acft

Unpackaged Unit Length:

16.30 inches

Unpackaged Unit Width:

10.10 inches

Unpackaged Unit Height:

7.60 inches

Power Source:

External

Intelligence Input Method:

Electrical

Features Provided:

Electrostatic sensitive

Criticality Code Justification:

Cbbl

Special Features:

Mfg name computer, flight control, operating temp -40 to 131 degrees f; altitude up to 50k ft; memory 314k; basicprocessor unit without software is p/n103e4151g103; p/n 17b1u6001-571 is thebasic unit w/software version 6.1 installeld

Functional Description:

Used to compute primary flight control, stability and control augmentation and automatic flight control functions; performs all calculations necessary to implement functions of the stability and control augmentation system, autopilot, autothrottle, flight director, heads up display control and ground proximity warning system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A30800