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Maximum Voltage Rating In Volts:

26.0 ac

End Application:

C-135 aircraft

Inclosure Type:

Encased

Power Source:

External

Maximumwidth:

5.400 inches

Maximumheight:

5.400 inches

Product Name:

Flight controller

Special Features:

Depth 4.3 inches; weight 3.4 lbs; electrical requiremnts for potentiometer +15 vdc, -15 vdc; consists of an access cover, housing, base plate, gear trains, two synchros, a micro switch, variable resistor and lead assembly; cover and housing made of cast aluminum; base plate made of machined aluminum

Frequency In Hertz:

400.0

Functional Description:

An autopilot flight control set component; provides the pilot or copilot manual capabilities to adjust the aircraft control surface positions; climb and descents are originated by thumbwheels; turns by a turn knob; transmitts electrical outputs to the processor, flight control set (fcsp); fcsp processes these signal and provides the required output to control aircraft flight control surfaces

Reference Data And Literature:

T.O. 5a1-2-50-32

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A31700