

View Online at <https://aerobasegroup.com/nsn/6615-01-225-8241>

Overall Depth:

3.840 inches

Overall Height:

4.165 inches

Overall Width:

5.980 inches

Current Type:

Ac

End Application:

C-135 aircraft

Voltage In Volts:

26.0

Special Features:

Electrical requirements 28 vdc clutch assembly and motor tach generator; gear train ratio (power ratio) 69.8: 1, (synchro ratio) 151.2: 1; consists of a bidirectional dc motor tach generator, synchro, clutch assembly and lead assembly; the motor tach generator and lead assembly are externally mounted on a cast aluminum housing assembly; the housing assembly contains a bearing supported gear train

Frequency In Hertz:

400.0

Functional Description:

An automatic flight control system power unit; when coupled with the servo drum and bracket, it controls aircraft elevator and aileron surface positions; the servo motor translates electrical inputs into rotational mechanical outputs to drive a servo drum and bracket; also provides position and rate feedback signals for automatic adjustment of aircraft control surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T261-a