

View Online at <https://aerobasegroup.com/nsn/6610-00-086-3840>

Overall Length:

8.500 inches

Overall Width:

3.250 inches

Scale Quantity:

3

Scale Name:

Altitude

Pointer Quantity:

1

Pointer Finish:

Nonluminous

Scale Marking And Surface Finish:

Numerals nonluminous

Knob Quantity:

2

Knob Purpose:

Set barometric pressure counters; turn servo system off or reset servo system

Scale Range:

Range -1000 to +80, 000 feet

Scale Smallest Increment Graduation:

50 feet

Product Name:

Altimeter, servoed, counter-drum-pointer

Special Features:

Power 115 vac, 400 hz, single phase; integral 5 vac lighting; dial diameter 2.750 inches; housed in standard ms33556 instrument case; each revolution of pointer means 1000 feet of altitude change; hundreds of feet read from vertical drum; thousands of feet read from 2 counters

Functional Description:

A servoed altimeter with automatic pressure standby feature with a range from -1000 to +80, 000 feet; barometric altitude data is transferred via synchro outputs to the altimeter servo mechanism which in turn drives the counter-drum-pointer display mechanism; the unit provides the pilot with visual indication of the altitude being transmitted to ground stations

Reference Data And Literature:

T.O. 5f3-3-15-22

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T261-a