

View Online at <https://aerobasegroup.com/nsn/4920-00-969-4683>

Width:

12.840 inches

Length:

20.120 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

400.0 hertz

Major Components:

Autotransformer; voltmeter; 2 autosyn indicators; a rectifier circuit; network assembly; indicating lamps; associated cables and controls

Cubic Measure:

2671.244 cubic inches

End Application:

Altitude encoding altitude transducer computer p/n31101**(air force type cpu-46); f-5 acft

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Inclosure Feature:

Single item w/carrying case

Test Type For Which Designed:

Alignment test gear and plate assembly

Operating Test Capability:

Voltmeter m1 range 0-50vac; transistorized servoed indicators b1 and b2 range 360 degrees

Phase:

Single

Special Features:

Previously called gear train assembly test stand

Functional Description:

Tests alignment of the encoder and the synchro transmitters when assembling the gear and plate assembly, p/n 1616234-3; part of the altitude encoding altitude transducer computer, p/n 31101

Height:

10.340 inches

Reference Data And Literature:

T.O. 33d7-3-91-1

Supplementary Features:

Voltmeter m1 and transistorized servoed indicators b1 and b2 require calibration every 90 days or 600 operating hours; cable assembly 1 used to connect the test stand to the power source; cable assembly 2 used to connect the unit under test to the test stand

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T228-a