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**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