

View Online at <https://aerobasegroup.com/nsn/4920-00-889-8816>

**Width:**

17.500 inches

**Length:**

20.500 inches

**Ac Voltage Rating:**

230.0 volts

**Frequency Rating:**

Between 50.0 hertz and 420.0 hertz

**Internal Battery Accommodation:**

Not included

**Material And Location:**

Aluminum carrying case

**Inclosure Feature:**

Single item w/carrying case

**Test Type For Which Designed:**

Calibration of range circuits and displays; calibration of range-rate v; test of target velocity accommodation /opening and closing/; test for range-gate stealing susceptibility; test for jamming susceptibility; test for chaff and decoy susceptibility; test for range v transients; test for system ability to accommodate maneuvering target; test for rate-memory time constant; test for acceleration tolerance while in rate-memory

**Operating Test Capability:**

Range calibration target range 0 to 10000 yards and 0 to 100000 yards; rate calibration target rate 0 to 5000 knots; acceleration calibration /opening or closing/ target acceleration 0 to 50 g; pre-target range from target 0 to 6 pct full scale; internal pulse rate freq generator range 25 to 5000 pulses per sec; output pulse characteristics polarity pos or neg amplitude /50 ohm load/ 0-50 v rise 0.10 usec nom decay 0.15 usec nom width 0.6 usec nom output impedance 50 ohms; external trigger porm 30 v nom external trigger; target modulation external sensitivi type 5 v dc 100 pct modulation internal frequency 25 to 5000 cps

**Phase:**

Single

**Height:**

8.000 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T228-a