

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