

View Online at <https://aerobasegroup.com/nsn/6625-01-059-8516>

Width:

24.000 inches

Length:

28.000 inches

Ac Voltage Rating:

120.0 volts

Frequency Rating:

Between 50.0 hertz and 60.0 hertz

Major Components:

Data recorder-reproducer; test modulator; antenna

Accessory Component Quantity:

3

Accessory Controlling Agency:

Westinghouse

Accessory Identifying Number:

360d342g01 part no. And 360d343g01 part no. And as-2065/urm-168 type no.

Joint Electronics Type Designation System Item Name:

Test set, radio

Joint Electronics Type Designation System Item Type Number:

An/urm-204

Electrical Power Source Relationship:

Operating

Inclosure Feature:

Multiple item w/carrying case

Test Type For Which Designed:

Operating modes; frequency

Phase:

Single

Special Features:

Records encrypted base band

Functional Description:

Used to test receive subsystem, consisting of antenna, coupler, demodulator, teleprinter, receiver, sequential timer and clock using pre-recorded test data to drive the modulator which converts the base band signal to rf or if signal for injection into the receive systems resulting in a printed tape output, verifying proper operation of the receive system

Height:

16.000 inches

Supplementary Features:

Recorder: ser data i/o rate 0.24kbits/sec; record cap. -3, 000, 000 bits/track; double buffer 6000 bits ram; microprogram -1000 micpo instruct (2000 bytes rom); modulator: rf output 0.03 microv to 10v rms; 10 khz to 60 khz 950 ohm unbal; dual 100 ohm bal, digital input min data rate to maximum chip rate specified; includes portable cases; operating power: 250 watts

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Fig:

T228-a