ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS (By Command of the Army Council)

## RESTRICTED

TELECOMMUNICATIONS L 300/1

AERIAL TUNING UNIT NO. 6 AND NO. 8
TECHNICAL HANDBOOK - DATA SUMMARY

PURPOSE

Aerial tuning unit No6 matches Wireless set C42 to an 8ft rod aerial.

Aerial tuning unit No8 matches Wireless set B47 to an 8ft rod aerial.

## DESCRIPTION

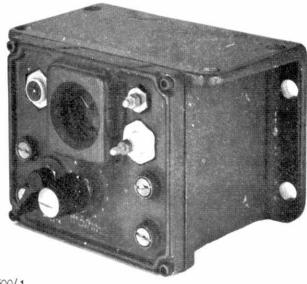
A tuning unit, housed in a sealed waterproof case, employing a Collins type coupler adapted to use one tuning control. A built-in metering circuit gives indication of output and tuning. ATU No6 and No8 are identical except for one metering resistor value.

## PHYSICAL DATA

Weight 6 lb Height 6 in

Length 62 in (including tuning knob)

Width 7½ in



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Issue 1, 30 Apr 56

Page 1

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FREQUENCY

REMARKS

36 - 60Mc/s.

Details of associated EMERs:-

SPECIAL FACILITIES

Wireless set C42 - Tels H440 - 449

Provision made for use with remote tuning control.

Wireless set B47 - Tels 0530 - 539

END