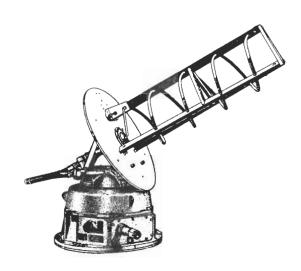
RESTRICTED

ASSOCIATED AERIAL OUTFIT

Aerial Outfit AJH. This comprises a 4-turn helix mounted on a pedestal which can be remotely trained through 360° in azimuth (but not continuously) at a fixed elevation of 30° or 45° . The aerial has a power gain of 8 dB and is circularly polarised with a 60° beamwidth which makes stabilisation unnecessary. The helical array gives a wide bandwidth viz 432.5-460 MHz, ie the frequency coverage of the receiver.



AERIAL OUTFIT AJH

HANDBOOK

BR 2219(1) and (2) Handbook for Shipborne Telemetry Receiver and Recording Outfit MBA and Aerial Outfit AJH.

ESTABLISHMENT LIST

E1264

INSTALLATION SPECIFICATION

Preliminary information contained in ASWE Publication M.5145/60/IX3 Appendix E.