RESTRICTED

BR 333(1) Amdt 1, 1.84

AERIAL OUTFITS UK/SRA 102 AND AJS

SUMMARY OF DATA

UK/SRA 102/AJS

PURPOSE

A UHF Aerial Outfit, yardarm or spur mounted.

BRIEF DESCRIPTION

Aerial Outfits UK/SRA 102 and AJS consist of a broad-band antenna together with associated feeder cables. It can be used for transmission and reception. The antenna is a bi-conical dipole with a counterpoise skirt, normally mounted on a plinth to permit cable entry. Outfit AJS is a non-ferromagnetic version of Outfit UK/SRA 102 and is specially designed for use on board MCMVs.

MAJOR UNITS

5820-99-520-4241 Aerial Outfit UK/SRA 102 5885-99-927-8942 Aerial Outfit AJS

ANTENNA CHARACTERISTICS

Frequency Impedance VSWR Weight 225-400 MHz 50 ohms 0.5 7.8 kg

HANDBOOK

BR 1610.

ESTABLISHMENT LIST

UK/SRA 102 S1662. AJS S1750.

INSTALLATION SPECIFICATION

AJS B3055. UK/SRA 102 B1175

