RESTRICTED

BR 333(1) Original

ACTIVE ANTENNA OUTFIT AVK

AVK

SUMMARY OF DATA

PURPOSE

The purpose of the Antenna Outfit AVK is to receive and amplify signals in the range 10 kHz to 30 MHz.

BRIEF DESCRIPTION

Signals in the range 10 kHz to 30 MHz are received and amplified to provide a matched output into a 50 ohm coaxial cable.

FREQUENCY RANGE

10 kHz to 30 MHz.

MAJOR UNITS

5820-531-0314 Cabinet, Electrical Equipment 5820-531-0315 Amplifier RF 5820-531-0316 Power Supply 5820-527-7995 Antenna

PHYSICAL DATA

Cabinet

Height	Width	Depth	Weight
48 cm	39 cm	30 cm	25 Kg
(19 in.)	(15.5 in.)	(11.75 in.)	(55 lb)

POWER REQUIREMENTS

115 V 50 to 60 Hz (Nominal)

HANDBOOK

BR 800

ESTABLISHMENT LIST

S1791

INSTALLATION SPECIFICATION

B1222