

TRUE MOTION OUTFIT QAA

QAA

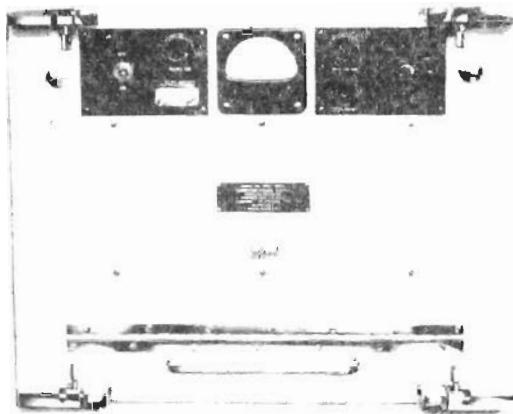
SUMMARY OF DATA

PURPOSE

To produce data for a true motion presentation of ship's movement on Display Outfits JUA Series JUD JHA, JYC etc.

BRIEF DESCRIPTION

The outfit provides outputs to move the origin of the trace on the crt in Display Outfits JUA, JUD, JHA, JYC etc to correspond with ship's course and speed. It includes facilities for the manual injection of ship's course and speed information. The outfit can also be used for manual external off-centring of the origin of the trace on the crt. Facilities are included to generate alternative artificial ship's log signals and a true Bearing Marker to measure echo bearings when the origin is off-centred. A separate Test Set, True Motion is provided.



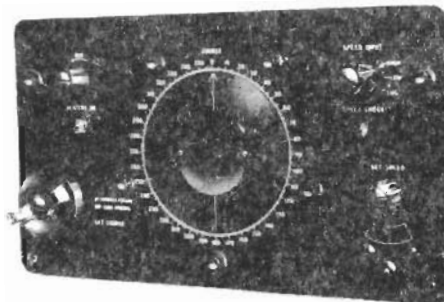
COMPUTER POWER SUPPLY

MAJOR UNITS

| NSN | Description |
|------------------|------------------------|
| 5840-99-972-4445 | Computer, Power Supply |
| 5840-99-972-4446 | Control, Track |
| 5840-99-972-4447 | Control, Indicator |

DIMENSIONS

| | Height | Width | Depth | Weight |
|------------------------|--------------------|--------------------|-------------------|------------------|
| Computer, Power Supply | 36.8cm (14.5in) | 43.2cm (17in) | 58.4cm (23in) | 34.0kg (75lb) |
| Control, Track | 22.9cm (9in) | 39.4cm (15.5in) | 20.3cm (8in) | 15.9kg (35lb) |
| Control, Indicator | 17.8cm (7in) | 44.5cm (17.5in) | 16.5cm (6.5in) | 14.1kg (31lb) |



CONTROL, TRACK

POWER REQUIREMENTS

- (a) 115 V or 230 V, 50 Hz or 60 Hz, 125 W from Ship's Supply.
- (b) 115 V, 400 Hz, 25 W from Ship's Supply.
- (c) +125 V from Display Outfit JUA, JUD, JHA, JYC etc.

HANDBOOK

BR 788

ESTABLISHMENT LIST

E1458.

INSTALLATION SPECIFICATION

B1250.



CONTROL INDICATOR