

**RADAR DATA DISTRIBUTION OUTFIT PFA(24)**

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SUMMARY OF DATA

**PURPOSE**

To process and distribute log video data and ships head marker data to the display and data processing equipment.

**BRIEF DESCRIPTION**

Radar Data Distribution Outfit PFA(24) is a specially designed centralised processing and distributing system for use on board a Mine Counter Measure Vessel (MWMV). The outfit interfaces 1006(4)/AZK(3) radar with the display and data processing outfits of the Computer Assisted Action Information System (CAAIS).

**MAJOR UNITS**

NSN	Description
5840-99-527-1014	Amplifier, Video
5840-99-529-2651	Relay Assembly

**PHYSICAL DATA**

	Height	Width	Depth	Weight
Amplifier, Video	22.8 cm (9 in)	36.8 cm (14.5 in)	17.8 cm (7 in)	4.1 kg (9.5 lb)
Relay Assembly	17.5 cm (6.5 in)	22.9 cm (9 in)	12.7 cm (5 in)	2 kg (4.5 lb)

**POWER REQUIREMENTS**

115 V, 50-60 Hz, 25 W  
24 V dc, 70 mA

**HANDBOOK**

BR 2436

**ESTABLISHMENT LIST**

E1426

**INSTALLATION SPECIFICATION**

B3041