RAFAR DATA DISTRIBUTION OUTFIT PFA(24) PFA(24)

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 centralized processing and distributing system for use on board a Mine Counter Measure Vessel (MMV). The outfit interfaces 1000(45)/AZP(3) radar with the display and data processing outfits of the Computer Assisted Action Information System (CAAIS).

MAJOR UNITS

<table>
<thead>
<tr>
<th>RM</th>
<th>Description</th>
<th>5940-99-627-1014</th>
<th>5940-99-529-2651</th>
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<tbody>
<tr>
<td></td>
<td>Amplifier, Video</td>
<td>Amplifier, Video</td>
<td>Relay Assembly</td>
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</tbody>
</table>

PHYSICAL DATA

<table>
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<tr>
<th></th>
<th>Weight (lbs)</th>
<th>Width (in.)</th>
<th>Depth (in.)</th>
<th>Weight (kg)</th>
</tr>
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<tbody>
<tr>
<td>Amplifier, Video</td>
<td>22.8 (9.5)</td>
<td>36.8 (14.5)</td>
<td>17.8 (7)</td>
<td>4.1 (1.9)</td>
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<td>Relay Assembly</td>
<td>17.5 (6.5)</td>
<td>22.9 (9)</td>
<td>12.7 (5)</td>
<td>7.9 (4.5)</td>
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</table>

POWER REQUIREMENTS

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

HANDBOOK

BR 3436

ESTABLISHMENT LIST

E1426

INSTALLATION SPECIFICATION

03041

$ 89/90