

MIL-S-17000/5A(SH)

2 May 1983

SUPERSEDING

MIL-S-17000/5(SH)

30 April 1980

MILITARY SPECIFICATION SHEET

Ⓐ

SWITCHING EQUIPMENT, COMBAT SYSTEM, COMMAND AND CONTROL,
FIRE CONTROL AND INTERIOR COMMUNICATION SWITCHBOARD,
SURFACE SHIP, DECK-MOUNTED, TWO SEPARATE SECTIONS
(TERMINAL BOARD AND PLUG CONNECTED),
TYPE VI

This specification sheet is approved for use by the Naval Sea Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

The complete requirements for acquiring the switchboard described herein shall consist of this document and the latest issue of MIL-S-17000.

REQUIREMENTS :

Switchboard section arrangement: Each switchboard front and rear section shall be arranged as shown on figure 1. The front section shall provide space for 36 panel-mounted assemblies. The back section shall contain six modules.

Size: Size of the switchboard sections shall be as shown on figure 1.

Mounting: Switchboard enclosure shall be provided with mounting bolt clearance holes as shown on figure 1.

Preparing activity:
Navy - SH
(Project 1290-N381)

Ⓐ denotes changes.

FSC 1290

ALL DIMENSIONS ARE IN INCHES.
 DIMENSIONS ARE GIVEN FOR GENERAL INFORMATION
 AND ARE BASED UPON 1 INCH = 25.4mm. DIMENSIONS IN []
 ARE IN MILLIMETERS.
 UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE .XX ± .03
 INCHES AND ANGLES ± 30°. ALL DIMENSIONS SHALL BE PAINTED
 ON EXTERIOR SURFACES OF ENCLOSURE SHALL BE PAINTED
 IN ACCORDANCE WITH REQUIREMENTS OF MIL-S-17000.
 ALL DIMENSIONS SHALL BE IN ACCORDANCE WITH MIL-S-17000.
 ALL DIMENSIONS SHALL BE INSTALLED TO LIMIT
 TO 90° ± 2° OPEN POSITION.
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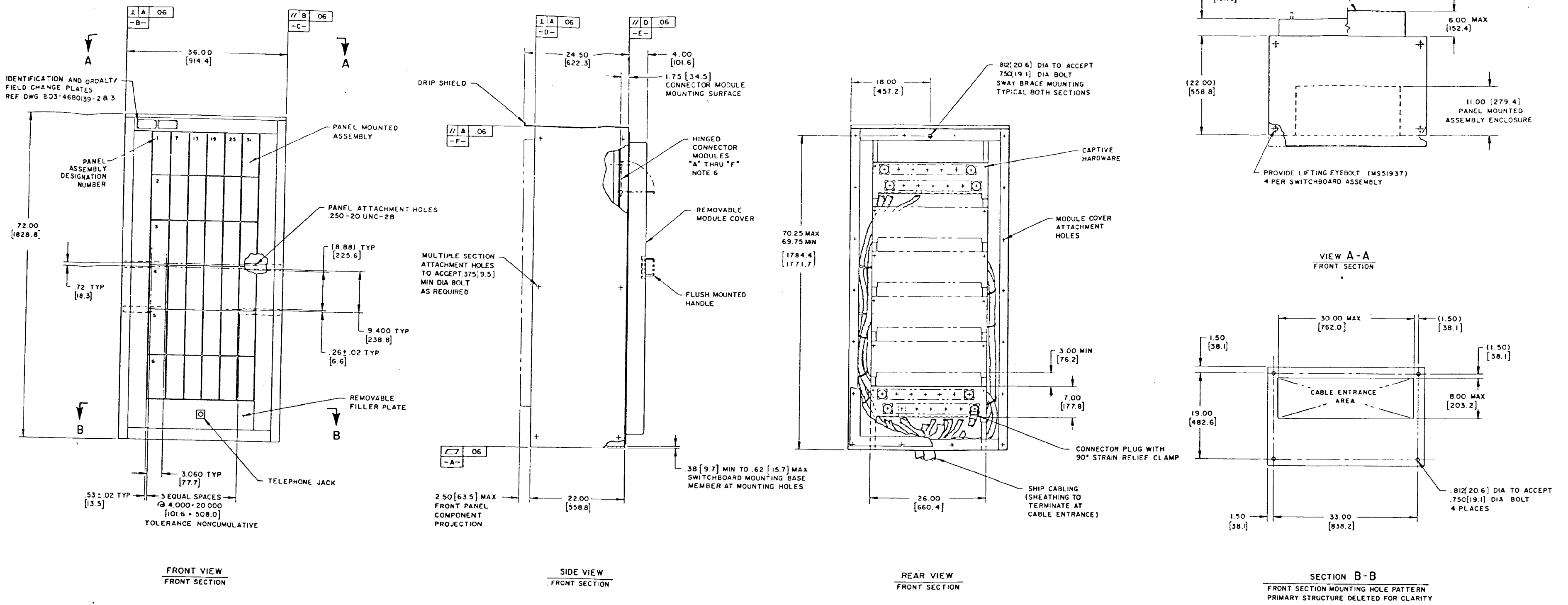
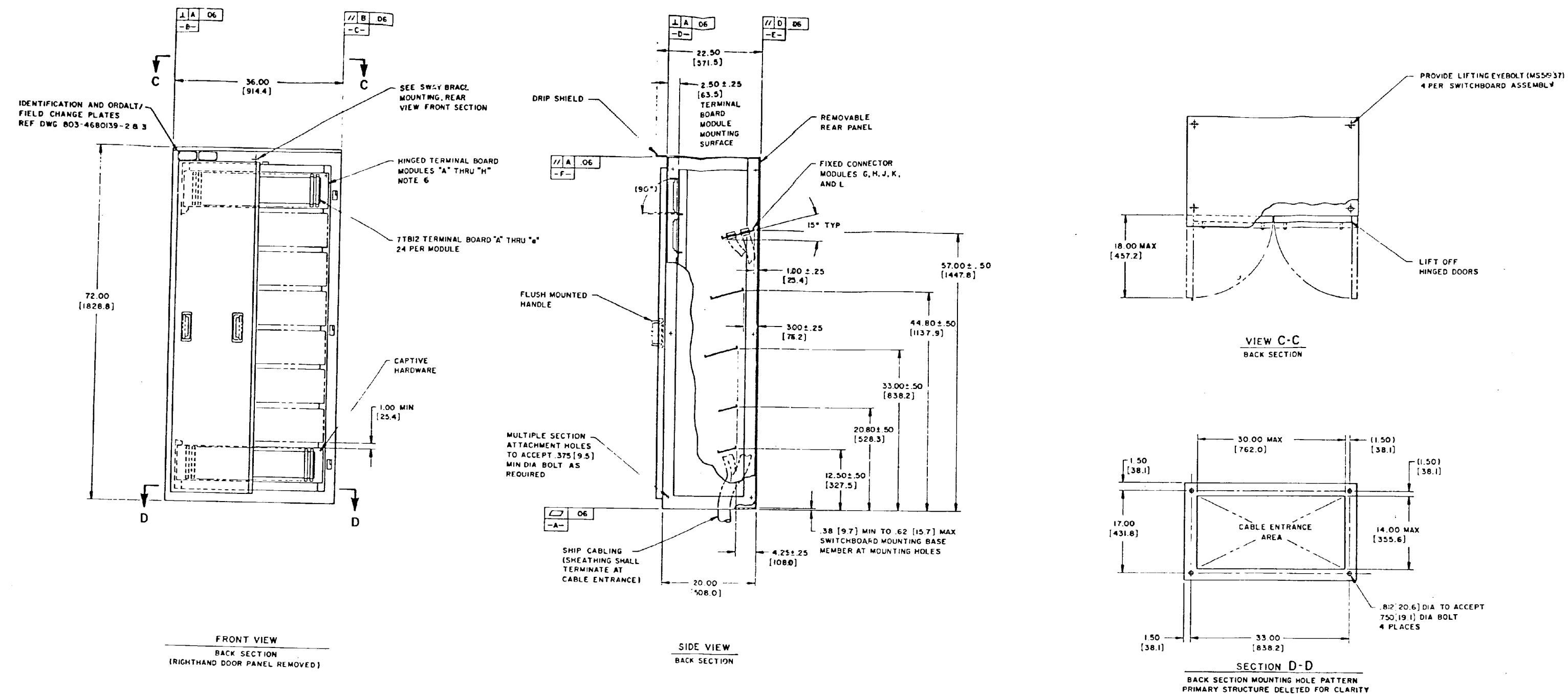


FIGURE 1. Switchboard type VI (sheet 1 of 2).



SH 11502-1

FIGURE 1. Switchboard type VI (sheet 2 of 2).