

MIL-DTL-24558A  
SUPPLEMENT 1  
17 February 2006

## DETAIL SPECIFICATION

### TERMINAL BOXES, CONNECTION, FOR ELECTRICAL AND ELECTRONIC SYSTEMS, GENERAL SPECIFICATION FOR

This supplement forms a part of MIL-DTL-24558A, dated 17 February 2006.

## SPECIFICATION SHEETS

- MIL-DTL-24558/1 - Terminal Box, Connection, Submersible (15-Foot), Six-Terminal, 18-Wire, 600 Volts, Symbol No. 520.1.
- MIL-DTL-24558/2 - Terminal Box, Connection, Submersible (15-Foot), Eight-Terminal, 32-Wire, 600 Volts, Symbol No. 435.1.
- MIL-DTL-24558/3 - Terminal Box, Connection, Submersible (15-Foot), 10-Terminal, 30-Wire, 600 Volts, Symbol No. 528.
- MIL-DTL-24558/4 - Terminal Box, Connection, Submersible (15-Foot), 20-Terminal, 80-Wire, 600 Volts, Symbol 432.1.
- MIL-DTL-24558/5 - Terminal Box, Connection, Submersible (15-Foot), 30-Terminal, 90-Wire, 600 Volts, Symbol No. 434.
- MIL-DTL-24558/6 - Terminal Box, Connection, Submersible (15-Foot), 40-Terminal, 160-Wire, 600 Volts, Symbol No. 433.1.
- MIL-DTL-24558/7 - Terminal Box, Connection, Submersible (15-Foot), 48-Terminal, 144-Wire, 600 Volts, Symbol No. 522.1.
- MIL-DTL-24558/8 - Terminal Box, Connection, Submersible (15-Foot), 60-Terminal, 240-Wire, 600 Volts, Symbol No. 446.
- MIL-DTL-24558/9 - Terminal Box, Connection, Submersible (15-Foot), 72-Terminal, 216-Wire, 600 Volts, Symbol No. 525.
- MIL-DTL-24558/10 - Terminal Box, Connection, Submersible (15-Foot), 80-Terminal, 320-Wire, 600 Volts, Symbol No. 438.
- MIL-DTL-24558/11 - Terminal Box, Connection, Submersible (15-Foot), 96-Terminal, 288-Wire, 600 Volts, Symbol No. 523.1.
- MIL-DTL-24558/12 - Terminal Box, Connection, Submersible (15-Foot), 120-Terminal, 480-Wire, 600 Volts, Symbol No. 450.
- MIL-DTL-24558/13 - Terminal Box, Connection, Submersible (15-Foot), 144-Terminal, 432-Wire, 600 Volts, Symbol No. 524.1.
- MIL-DTL-24558/14 - Terminal Box, Connection, Submersible (15-Foot), 192-Terminal, 576-Wire, 600 Volts, Symbol No. 451.

AMSC N/A

FSC 5940

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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## SPECIFICATION SHEETS (Continued)

- MIL-DTL-24558/15 - Terminal Box, Connection, Submersible (15-Foot), 200-Terminal, 800-Wire, 600 Volts, Symbol No. 452.
- MIL-DTL-24558/16 - Terminal Box, Connection, Submersible (15-Foot), 288-Terminal, 864-Wire, 600 Volts, Symbol No. 453.
- MIL-DTL-24558/17 - Terminal Box, Connection, Submersible (15-Foot), 384-Terminal, 1152-Wire, 600 Volts, Symbol No. 454.
- MIL-DTL-24558/18 - Terminal Boxes, Connection, Submersible (15-Foot), 600 Volts, 4-Terminal, 8-Wire, Symbols 400.1 and 400.4, 4-Terminal, 12-Wire, Symbols 400.2 and 400.3.
- MIL-DTL-24558/19 - Terminal Box, Connection, Submersible (15-Foot), 4-Terminal, 8-Wire 1000 Volts, Symbol No. 444.
- MIL-DTL-24558/20 - Terminal Box, Connection, Submersible (15-Foot), 10-Terminal, 20-Wire, 1000 Volts, Symbol No. 529.
- MIL-DTL-24558/21 - Terminal Boxes, Connection, Submersible (15-Foot), 500 Volts, Symbol 476.1, 24 Lugs for Twelve 2-Conductor 23 MCM Cables or Eight 3-Conductor 23 MCM Cables.
- MIL-DTL-24558/22 - Terminal Boxes, Connection, Submersible (15-Foot), 500 Volts, Single Phase Symbol 415 - Two 75 MCM Cables, Symbol 415.1 - Two 100 MCM Cables, Symbol 415.2 - Two 125 MCM Cables, Symbol 415.3 - Two 150 MCM Cables and Symbol 415.4 - Two 200 MCM Cables.
- MIL-DTL-24558/23 - Terminal Box, Connection, Submersible (15-Foot), 500 Volts, Three-Phase, Symbol 403.1, Two-Circuit - Three-Phase Bus Lugs for Two 75 MCM Cables.
- MIL-DTL-24558/24 - Terminal Box, Connection, Submersible (15-Foot), 500 Volts, Three-Phase, Symbol 416, Two-Circuit, Three-Phase Bus Lugs for Two 75 MCM Cables.
- MIL-DTL-24558/25 - Terminal Boxes, Connection, Submersible (15-Foot), 500 Volts, Three-Phase Symbol 418.1, Six Bus Lugs for Two 3-Conductor 250 MCM Cable; Symbol 418.2, Six Bus Lugs for Two 3-Conductor 300 MCM Cable; Symbol 418.3, Six Bus Lugs for Two 3-Conductor 400 MCM Cable.
- MIL-DTL-24558/26 - Terminal Box, Connection, Submersible (15-Foot), 500 Volts, Three-Phase Symbol 572.1, Six Branch Lugs for Two 3-Conductor 40 MCM Cables, Six Bus Lugs for Two 3-Conductor 75 MCM Cables.
- MIL-DTL-24558/27 - Terminal Box, Connection, Submersible (15-Foot), 500 Volts, Three-Phase, Symbol 573.1, Twelve Branch Terminals for Four 3-Conductor 40 MCM Cables; Six Main Bus Terminals for Two 3-Conductor 75 MCM Cables.
- MIL-DTL-24558/28 - Terminal Box, Connection, Submersible (15-Foot), 500 Volts, Three-Phase Symbol 574.1, Eighteen Branch Terminals for Six 3-Conductor 40 MCM Cables, Six Main Bus Terminals for Two 3-Conductor 75 MCM Cables.

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SPECIFICATION SHEETS (Continued)

- MIL-DTL-24558/29 - Terminal Box, Connection, Submersible (15-Foot), 500 Volts, Three-Phase, Symbol 575.1, Six Branch Terminals for Two 3-Conductor 75 MCM Cables Six Main Bus Terminals for Two 3-Conductor 200 MCM Cables.
- MIL-DTL-24558/30 - Terminal Boxes, Connection, Submersible (15-Foot), 500 Volts, Three-Phase Symbol 576.1 - Two Ckts for 150 MCM Cable, One Ckt for 200 MCM Cable, and One Ckt for 400 MCM Cable  
Symbol 577.1 - One Ckt for 150 MCM Cable, One Ckt for 200 MCM Cable and Two Ckts for 250 MCM Cable.

Custodian:  
Navy - SH

Preparing Activity:  
DLA - GS2

(Project 5940-1489-000)