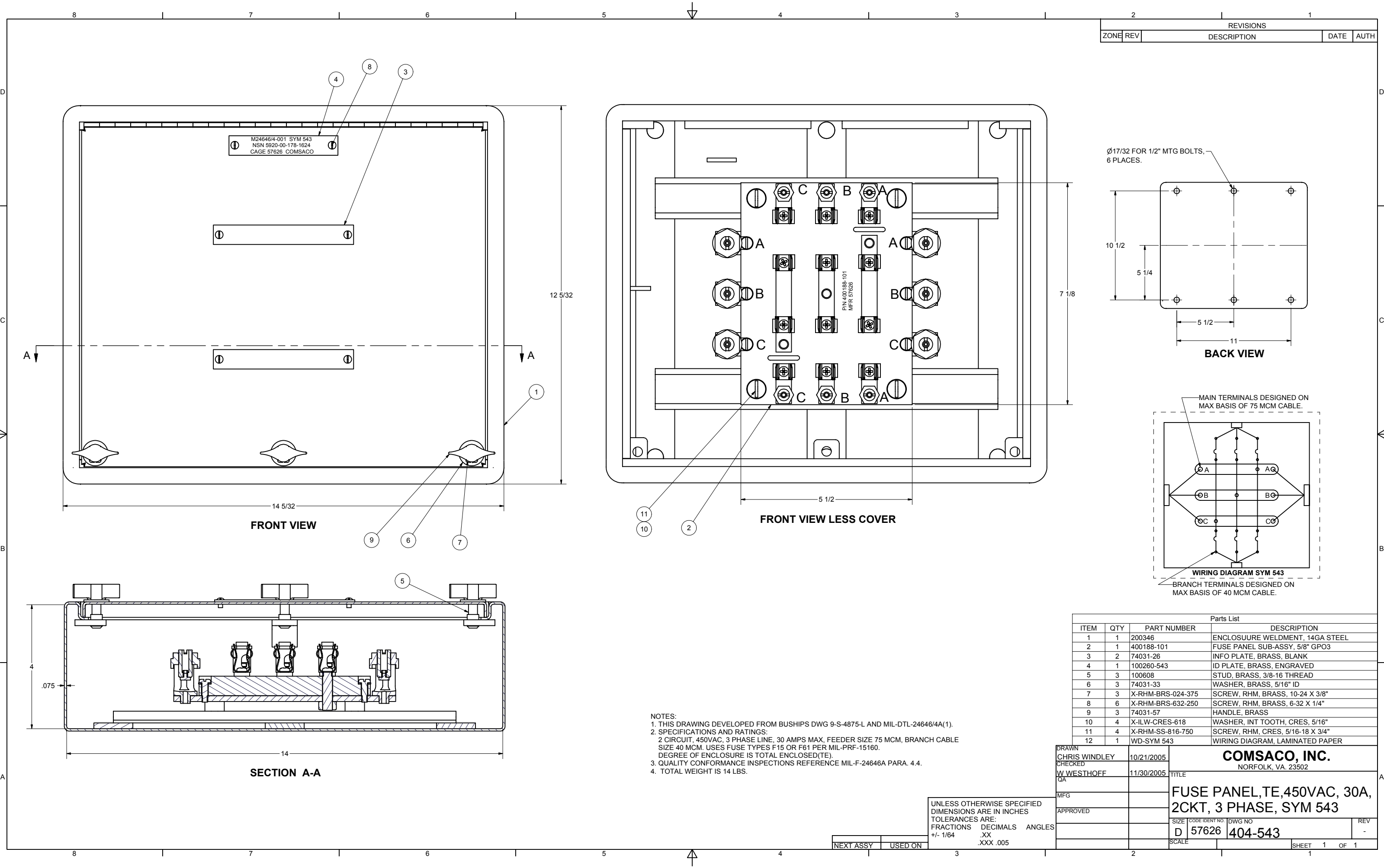




M24646/4-001 SYM 543
NSN 5920-00-178-1624
CAGE 57626 COMSACO

FRONT VIEW

FRONT VIEW LESS COVER

BACK VIEW

WIRING DIAGRAM SYM 543

- NOTES:
- THIS DRAWING DEVELOPED FROM BUSHIPS DWG 9-S-4875-L AND MIL-DTL-24646/4A(1).
 - SPECIFICATIONS AND RATINGS:
2 CIRCUIT, 450VAC, 3 PHASE LINE, 30 AMPS MAX, FEEDER SIZE 75 MCM, BRANCH CABLE SIZE 40 MCM. USES FUSE TYPES F15 OR F61 PER MIL-PRF-15160.
DEGREE OF ENCLOSURE IS TOTAL ENCLOSED(TE).
 - QUALITY CONFORMANCE INSPECTIONS REFERENCE MIL-F-24646A PARA. 4.4.
 - TOTAL WEIGHT IS 14 LBS.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
+/- 1/64 .XX .XXX .005

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	200346	ENCLOSURE WELDMENT, 14GA STEEL
2	1	400188-101	FUSE PANEL SUB-ASSY, 5/8" GPO3
3	2	74031-26	INFO PLATE, BRASS, BLANK
4	1	100260-543	ID PLATE, BRASS, ENGRAVED
5	3	100608	STUD, BRASS, 3/8-16 THREAD
6	3	74031-33	WASHER, BRASS, 5/16" ID
7	3	X-RHM-BRS-024-375	SCREW, RHM, BRASS, 10-24 X 3/8"
8	6	X-RHM-BRS-632-250	SCREW, RHM, BRASS, 6-32 X 1/4"
9	3	74031-57	HANDLE, BRASS
10	4	X-ILW-CRES-618	WASHER, INT TOOTH, CRES, 5/16"
11	4	X-RHM-SS-816-750	SCREW, RHM, CRES, 5/16-18 X 3/4"
12	1	WD-SYM 543	WIRING DIAGRAM, LAMINATED PAPER

DRAWN CHRIS WINDLEY	10/21/2005	COMSACO, INC. NORFOLK, VA. 23502	
CHECKED W WESTHOFF	11/30/2005		
QA		FUSE PANEL, TE, 450VAC, 30A, 2CKT, 3 PHASE, SYM 543	
MFG			
APPROVED		D 57626 404-543	
		SCALE	SHEET 1 OF 1