



REVISIONS			
ZONE	REV	DESCRIPTION	DATE
1B	A	CHANGED: ITEM 3 WAS 74183-1. REVISED: HARDWARE FOR NEW FUSE BASE DESIGN, REVISED DWG INTO CAD FORMAT. ECO: 1303, 1330.	3/22/06
1B	B	CHANGED: ITEM 18 LENGTH WAS 5/8", ITEM 19 LENGTH WAS 1/2". AUTH: DESIGN REQUIREMENT.	4/15/08

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	200248	BOX WELDMENT, BRASS, 6 X 9 X 4-1/2
2	1	200247	COVER WELDMENT, BRASS, 6 X 9
3	1	200676	FUSE BASE ASSY, 5/8" GPO-N3
4	1	MS28775-373	"O" RING COVER GASKET, RUBBER
5	1	200253M	MAIN TERMINAL WELDMENT, BRASS
6	1	200254M	MAIN TERMINAL WELDMENT, BRASS
7	1	200300-101M	BRANCH TERMINAL WELDMENT, BRASS
8	1	200300-102M	BRANCH TERMINAL WELDMENT, BRASS
9	4	FC21DF	FUSE CLIP, COPPER CLAD STEEL, A-A-55507/1A
10	4	73246-8-13	PRESSURE SCREW & DISC ASSY, BRASS
11	4	73246-18	TERMINAL LOCKNUT, BRASS
12	2	73055-6-11	PRESSURE SCREW & DISC ASSY, BRASS
13	2	73055-16	TERMINAL LOCKNUT, BRASS
14	2	100260-1	INFO PLATE, BRASS, BLANK
15	1	100260-685.1	ID PLATE, BRASS, ENGRAVED
16	4	X-RHM-SS-1032-500	SCREW, RHM, CRES, 10-32 X 1/2"
17	2	100848	SCREW, FHM, BRASS, 8-32 X 13/32"
18	4	X-FHM-SS-1032-750	SCREW, FHM, CRES, 10-32 X 3/4"
19	4	X-RHM-BRS-0420-0750	SCREW, RHM, BRASS, 1/4-20 X 3/4"
20	4	X-ILW-PB-250	WASHER, INT TOOTH, PHOS-BRZ, 1/4"
21	4	X-RHM-BRS-632-250	SCREW, RHM, BRASS, 6-32 X 1/4"
22	10	X-RHM-BRS-024-500	SCREW, RHM, BRASS, 10-24 X 1/2"
23	10	X-FLW-BRS-10	WASHER, FLAT, BRASS, #10
24	1	WD-SYM 685.1	WIRING DIAGRAM, LAMINATED PAPER

REDRAWN	CHRIS WINDLEY	8/31/2005	COMSACO, INC. NORFOLK, VA. 23502
ORIGINAL	A WESTHOFF	2/12/2001	
QA			
MFG			FUSE BOX, BRASS, 250V, 30A, 1PH, SBM-15, SYM 685.1
APPROVED			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS .XX +/- 1/64 .XXX .005		SCALE	REV B
NEXT ASSY		USED ON	

NOTES:
1. THIS DRAWING DEVELOPED FROM MIL-T-24646/15A.
2. RATINGS AND SPECIFICATIONS:
A) 250 VAC, 1PHASE/2WIRE, 30 AMPS MAXIMUM PER TERMINAL LUG.
B) FEEDER CABLE SIZE IS 75 MCM MAX. BRANCH CABLES 14MCM MAX.
C) DEGREE OF ENCLOSURE: SUBMERSIBLE TO 15 FEET (SBM-15) PER MIL-STD-108.
D) MAGNETIC PERMEABILITY: LESS THAN 2.0 FERROUS MATERIALS: NONE.
E) WEIGHT: 10 LBS
3. UNLESS OTHERWISE SPECIFIED, CABLE ENTRANCE DEVICES WILL BE PROVIDED AND
INSTALLED BY THE INSTALLING ACTIVITY.