



Int. Lockwasher P/O ITEM 1

NOTES

1. INDUCTION HEATING EQUIPMENT SET AT:
AMPERES -
SECONDS -
2. USE ITEM (8) FOR MOUNTING ITEM (1) AND (2).
3. USE ITEM (4) FOR SEALING COVER ITEM (6).
4. STRAP ITEM (5) MUST BE KEPT AS FLEXIBLE AS POSSIBLE. DO NOT ALLOW SOLDER TO RUN OVER STRAP. LAY STRAP IN SO THAT IT CANNOT TOUCH CAN OR CONNECTOR BODIES.
5. FINISH AS FOLLOWS:
S-114 - ZINC CHROMATE PRIMER
S-115 - TMC SMOOTH GRAY ENAMEL
(DO NOT PAINT CONNECTOR BODIES)
6. AFFIX ITEM (7) TO FRONT AS SHOWN.
7. AFFIX ITEM (9) TO REAR AS SHOWN.
8. REPLACE NT-125 P/O JJ-162 ITEM (1) WITH NT-127 (ITEM 3).
9. * DENOTES SOLDER ALL AROUND.

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 MAMARONECK, NEW YORK

X	10	WL-100-5	WIRE, BUSS BAR #18
1	9	NP-488	TMC NAMEPLATE
X	8	BS-100-2	SOLDER, TIN ALLOY
1	7	NP-226-2	SCHEMATIC DIAGRAM
1	6	BX-154-2	CAN AND COVER
1	5	MS-1769	STRAP, CONNECTING
X	4	BS-100	SOLDER, TIN ALLOY
1	3	NT-127	NUT, SHOULDER KNURLED SCREW
2	2	JJ-249	RECEPTACLE
1	1	JJ-162	CONNECTOR, RECEPTACLE

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
STOCK SIZE			
FINAL ASSEMBLY SW-196			
MATERIAL			
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
		<i>ADG</i> 1/23/58	<i>W6</i>
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.
			<i>A.J.J.</i>
			A-1498

IT 8 WAS BS100-4 IT6 WAS DX159, IT 4 WAS BS100-2	4/19/66	16102	WJW	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
1 COMPLETELY UP DATED	3-20-63	8509	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE:				
DEC. DIM. ±	MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.					
FRAC. DIM. ±	REMOVE ALL BURRS AND SHARP EDGES					
ANGULAR DIM. ±						

1	SW-196			1/23/58
REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON				