ITEM FIND NO.	QTY REQD	REF DESN	MFR	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL	EQUIVALENT GOVT OR MIL SPECIFICATION	PURCHASE INFO
130	3	D1,2,3	TBC	YD STD	DIODE BRACKET	ALUM		ELECT STK
131	5				STEEL WELD PAD, 1/4-20 x 5/8 LG	STL		ELECT STK
132	4				ANGLE, 1 x 1 x 1/8 x 7" LG.		M1020	STK
133	2				FB, 1/4 x 1/2 x 1 3/4" LG.			STK
134	4				FB, 1/8 x 7/8 x 7/8" LG.			STK
135	4				FB, 1/8 x 9/16 x 1" LG.			STK
136	1				SHT, 10Ga x 10 1/4" x 6" LG.		ASTM-A415	12338-SS003-1
137	1				SHT, 10GA x 10 1/4" x 4 3/8" LG.			-1
138	1				SHT, 10Ga x 4" x 3 1/8" LG.			-1
139	1				SHT 14Ga x 1/2" x 8 1/2 LG.	STL		STK
140	1				ANGLE, 1 1/2 x 2 x 3/16 x 4 1/2 LG.	ALUM		STK
141	1				SHT, 10Ga x 20 1/2" x 10 3/4 LG.	STL	ASTM A415	12338-SS003-1
142					NOT USED			
143								
144								
145					NOT USED			
146	4				SLTD RD HD MACH SCREW, #4-40UNC x 3/4 LG	SST	304	10927-95001-1
147	4				LOCK WASHER, EXT TOOTH, #4 NOM			-2
148	4				HEX NUT, #4-40UNC			-3
149	4				SLTD FLT HD MACH SCREW #5-40UNC x 1/2 LG.			ELECT STK
150	4				LOCK WASHER, EXT TOOTH, #5 NOM			ELECT STK
151	4				HEX NUT, #5-40UNC			ELECT STK
152	22				SLTD RD HD MACH SCREW, #6-32UNC x 3/4 LG.			10927-95001-5
153	8				SLTD RD HD MACH SCREW #6-32UNC x 1" LG.			ELECT STK
154	30				LOCK WASHER, EXT TOOTH, #6 NOM			10927-95001-6
155	30				HEX NUT, #6-32 UNC			-7
156	16				SLTD RD HD MACH SCREW, #8-32UNC x 1/2 LG			-8
157	2				SLTD RD HD MACH SCREW, #8-32UNC x 2 LG			ELECT STK
158	2				LOCK WASHER, EXT TOOTH, #8 NOM			10927-95001-10
159	8				HEX NUT, #8-32UNC			-11
160	18				SLTD RD HD MACH SCREW #10-32 UNC x 1/2 LG.			-12
161	18				LOCK WASHER, EXT TOOTH, #10 NOM			-13
162	18				HEX NUT, #10-32 UNC			-14
163	5				HEX HD MACH SCREW, #1/4-20UNC x 1/2 LG.			ELECT STK
164	5				LOCK WASHER, EXT TOOTH, #1/4 NOM	SST	304	ELECT STK
165					NOT USED			
166								
167								
168								
169								
170					NOT USED			
171	750		THOMAS & BETTS	A18-6	STAKON, #18 TO 22 AWG, #6 RING	SN.P.CU		08523-SS003-5
172	750			A18-8	18 TO 22 #8			-9
173	750			B14-6	14 TO 20 #6			-13
174	750			B14-8	STAKON, 14 TO 20 AWG #8 RING	SN.P.CU		-18
175	500			TY523M	TY-RAP, CABLE TIE, SELF LOCKING	NYLON		-23
176	500			TY525M	TY-RAP, CABLE TIE, SELF LOCKING	NYLON		-28
177	250			TY527M	TY-RAP, CABLE TIE, SELF LOCKING	NYLON		-33
178	10		THOMAS & BETTS	PB 44	STAKON WIRE NUT, 2 #18-2 #16	VARIOUS		ELECT STK

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65	1	R1	BOURNS	3540S-2-102	POTENTIOMETER, 1K, 2W, SHAFT SEAL, 1/8 DIA, 10 TURN	VARIOUS		08944-SS003-7
66	1	R4	CLAROSTAT	58C2-2	RHEOSTAT, 2.2Ω, 2W, SGL TURN, 3/8 Dia LOCKING BUSH,			09329-SS003-3
67	1	R2	DALE	TYPE 5BC	RESISTOR, 10Ω, 1%, 1/2 WATT			09315-SS003-11
68	1	R3	DALE	TYPE 5BC	1Ω, 1%, 1/2 WATT			-21
69	1	R5	DAHMITE	06626G5	6.2Ω, 5%, 1 WATT			-18
70	1	R6		06916G5	9.1Ω, 5%, 1 WATT			-14
71	1	R7		TYPE 995 4037	2Ω 5% 1½ WATT			-24
72	1	R8		06826G5	8.2Ω 5% 1 WATT			-15
73	1	R9		06826G5	8.2Ω 5% 1 WATT			-15
74	1	R10		06476G5	4.7Ω 5% 1 WATT			-21
75	1	R11	DAHMITE	06476G5	RESISTOR, 4.7Ω 5% 1 WATT			-21
76	2		G.E.	V130LA10	NOISE SUPPRESSOR	VARIOUS		13099-SS003-3
77					NOT USED			
78								
79								
80					NOT USED			
81	1	CLG-1	NL	15082	CLOCK LOGIC GENERATOR CARD	VARIOUS		
82	1	CD-1	NL	15084	LINE OUT COUNTER CARD			
83	1	DD-1	TBC	YD-STD-401-10	DIGITAL DISPLAY CARD			
82	1	DD-2	TBC	YD-STD 401-10	DIGITAL DISPLAY CARD			
83	1	DD-3	TBC	YD-STD 481-10	DIGITAL DISPLAY CARD			
84	2		NL	15117	PORTABLE INSTRUMENT CABLE			
85	1		NL	14587	LABORATORY INSTR READOUT			
86	1		NL	14956	PORTABLE LAB INSTR READOUT	VARIOUS		
87					NOT USED			
88								
89								
90					NOT USED			
91	4		SCANBE	23071-5	P.C. CARD GUIDE 5" LG. NYLON	VARIOUS		11053-SS003-5
92	2		ELCO	6007-044-980-02	CARD EDGE CONNECTOR, 44 PIN			09329-SS003-3
93	2		CAMLION	MS3106E-14S-2P (FEMALE)	STRAIGHT PLUG, 3 #16 CRIMP CONTACTS			09440-SS003-27
94	1			MS3106E 14S-2S	STRAIGHT PLUG, 4 #16 CONTACTS			07986-SS003-6
95	1			MS25043-14C	DUST CAP, INTERNAL THREAD, WITH CHAIN			09440-SS003-30
96	3			MS25042-14C	DUST CAP, EXTERNAL THREAD, WITH CHAIN			-33
97	2			MS3102E-28-21S (FEMALE)	BOX MTG RECEPTACLE, 37 #16 CONT			-3
98	1			TBF2B-21PS	THRU BULKHD MTG RECEPTACLE, 37 #16			-9
99	4		CAMLION	MS25043-28C	DUST CAP, INTERNAL THREAD, WITH CHAIN			-12
100	1		KULKA	2STB?	TERMINAL BOARD, 7 POLE		MIL-T-16784-B	08529-SS003-24
101	2			601-16	TERMINAL BOARD, 16 POLE			ELECT STK
102	2			MS601-16	MARKER STRIP, NUMBERED 1 THRU 16			ELECT STK
103	4			601-20	TERMINAL BOARD 20 POLE			11012-SS003-4
104	4		KULKA	MS601-20	MARKER STRIP, NUMBERED 1 THRU 20			11012-SS003-7
105	1		U.S. SHT MTL		JUNCTION BOX, 16 x 14 x 6, WT - SUBMERSIBLE	VARIOUS		15001-SS003-4
106	1		U.S. SHT MTL		BACK PANEL, 14 3/4 x 12 7/8 x 14Ga	STL		15001-SS003-5
107					NOT USED			
108								
109								
110					NOT USED			
111	400'		ALPHA	1859-19	WIRE, #14 CU STRD, GRAY, TYPE B	VARIOUS	MIL-W-16878	11053-SS003-8
112	400'			1859-19	#14 BLACK			-11
113	400'			1856-19	#20 GRAY			-14
114	400'			1856-19	#20 BLACK			-17
115	200'			1856-19	#20 BROWN			-20
116	200'			1856-19	#20 ORANGE			-23
117	200'			1856-19	#20 YELLOW			-26
118	200'			1856-19	WIRE, #20 CU STRD, BLK/WHT, TYPE B			-29
119	20'			2171	TINNED COPPER TUBULAR BRAID ¼ ID			
120	20'		ALPHA	2174	TINNED COPPER TUBULAR BRAID ½ ID			
121	25'		NATIONAL	NB1930N1SJ	CABLE, 1/C #18 CU STRD, SHIELDED			ELECT STK
122	25'		NATIONAL	NB1930N3SJ	3/C #18 CU STRD SHIELDED		MIL-W-16878	ELECT STK
123	100'		BELDEN	8424	4/C #18 CU STRD, S.H'D, JACK'D			11032-SS003-30
124	125'		SEACOAST	DS6A-3	2 COND, ARMORED, SHIELDED		MIL-C-2194	-3
125	40'			DS6A-4	2 COND,			-7
126	25'			7S6A-60	3 COND,			-22
127	25'			MSCA-14	14 COND,			ELECT STK
128	25'		SEACOAST	MSCA-19	19 COND ARMORED, SHIELDED		MIL-C-2194	ELECT STK
129	5'		STANDARD WIRE & CABLE	5218-8	CABLE, 3 5/C #20 CU STRD, SHIELD, JACKET	VARIOUS	MIL-W-16878	08441-SS003

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1	1	EM-1	RELIANCE	365T	ELECT MOTOR, 75 HP, 1800 RPM	VARIOUS		07133-SS003-3
2	1	M-1	SQ D	4PR13D-3	MOTOR CONTROLLER, NEMA SIZE 4		USG, UL	07960-SS003-3
3	3	MOL	SQ D	CC-143	OVERLOAD HEATER, 91.2 TO 98.1 AMP			07960-SS003-3
4	2	FU-6,7 FU-8,9	MIRETRON	F30A2SP	FUSE BLOCK, 2 POLE 30 AMP CART.		UL	12191-SS003-3
5	2	FU-1,2	BUSS	KTK-10	CARTRIDGE FUSE, 10 AMP 250V			07968-SS003-3
6	2	FU-6,7	BUSS	F61C-15	CARTRIDGE FUSE, 15 AMP, 500V		MS15250-10	ELECT STK
7	2	FU-8,9	BUSS	F61C-6	CARTRIDGE FUSE, 6 AMP, 500V		MS15250-6	ELECT STK
8	1	HTR-1	G.E.	2D18662	IMMERSION HEATER, 5KW, 460V, 1Φ		UL	08542-SS003-3
9	1	HTR-2	G.E.	2A90780	STRIP HEATER, 100W, 120V, 1Φ			-7
10	2	TS-1,2	ITT VULCAN	1E1B2	THERMOSTAT, 1NC, SET @ 65°F		UL	-10
11	1	LL-1	GEMS	LS-1950	LIQUID LEVEL SW, 1NO-1NC, SS FLOAT			08521-SS003-3
12	2	PS1,2	DUAL-SNAP	6046-3	PRESSURE SWITCH, 1NO-1NC			08590-SS003-2
13	1	2S	SQ D	9999SX-6	AUXILIARY CONTACT SET, 1N.O.			12479-SS003-1
14	1	LS-3	CUTLER HAMMER	6884-H35	LIMIT SWITCH, 1NO-1NC, ROLLER PLGR			08904-SS003-30
15	2	PB-1,3		6981-C	PUSHBUTTON, 1NO-1NC,		MIL-C-2212	-17
16	1	PB-2		6981-A	PUSHBUTTON, 2NO			-20
17	1	S3		6981-1A	SEL SW, 2 POSIT MAINT, 2 POLE, LABEL R "OFF-ON"			-23
18	1	S4		6981-5C	SEL SW, 3 POSIT MAINT, 2 POLE LABEL R "DIM-MED-BRT"			-29
19	1	L1		6981-A3	INDICATOR LIGHT, AMBER LENS, 110 VAC			-35
20	2	L2,3	CUTLER HAMMER	6981-A1	INDICATOR LIGHT, RED LENS, 110 VAC		MIL-C-2212	-32
21	2	LS-1,2	MICRO SWITCH	8ZRD1B1T	LIMIT SWITCH, 1NO-1NC, ROLLER PLGR			08524-SS003-6
22	1	S5		4TL1-10	TOGGLE SW, 4PTT, PULL TO UNLOCK			08904-SS003-27
23	1	S6		4TL1-10	TOGGLE SW, 4PTT, PULL TO UNLOCK			08904-SS003-27
24	2	R1,S8		15PA87	PANEL SEAL			08904-SS003-25
25	1	S5		15PA87	PANEL SEAL			
26	1	S6		15PA87	PANEL SEAL			
27	2	PX-1,2	MICRO SWITCH	103SS5A-1	PROXIMITY SW, 4 m.a SNAP			12321-SS003-3
28	2	L4,5	DIALCO	135-1310-147-203	PANEL LIGHT, 14V, RED LENS			09327-SS003-3
29	6	L1,2,3	G.E.	1769	LAMP, 2.5V, T1 3/4, MIG SC			P/O Part 19420
30	2	L4,5		1815	LAMP, 14V, .2A, T3¼, MIN BAY			08904-SS003-66
31	4	L6,7,8,9		330	LAMP, 14V, 80 ma, T1 3/4 SC MOD FLG			P/O Part 58660 & 59
32	4	L10,11,12,13		330	LAMP, 14V, 80 ma, T1 3/4 SC MOD FLG			P/O Part 58660
33	4	L14,15,16,17	G.E.	330	LAMP, 14V, 80 ma, T1 3/4 SC MOD FLG			P/O Part 58660
34	1	S8	MICRO SWITCH	2TL1-36	TOGGLE SW, DPDT, PULL TO UNLOCK		MS26659-23	12311-SS003-1
35	2	CR1,2	POTTER BRUMFIELD	KRP11AG	CONTROL RELAY, DPDT, 120 VAC COIL			08904-SS003-45
36	2	TR1A, 3		CAB38-12003	TIME DELAY RELAY, DPDT, ON DELAY 120 VAC CONTROL			STK
37	1	TR-2		CDG38-10014	TIME DELAY RELAY, DPDT, OFF DELAY 120 VAC CONTROL			08904-SS003-5
38	4	CR-1,2 TR1A,3		27E122	OCTAL INDUSTRIAL RELAY SOCKET			-56
39	1	TR-2		27E123	11 PIN INDUSTRIAL RELAY SOCKET			-59
40	2	CR1,2	POTTER BRUMFIELD	20C176	KRP HOLD DOWN SPRING			-62
41	2	SOL C,D	VICKERS	DG4S4-012AH-51	SGL SOLOPER 4 WAY VALVE, 110 VAC COIL			14777 14283
42	1	ETM	CRAMER	635-Y	ELAPSED TIME METER, 6 DGIT, 60 HZ			07930-SS003-16
43	1	GEN-1	STAMFORD	MODEL D	AC GENERATOR, 5V/1000 RPM			08800-SS003-2
44	1	LC-1	TRI-COASTAL	T5000-0004	LOAD CELL, TENSION TYPE, 4195# WORKING, 19,000# OVERLOAD			07986-SS003-6
45	1	LPS-1	TRI-COASTAL	MOD 905-0004	LINE TENSION PWR SPLY/AMPLIFIER			07986-SS003-5
46	1	CPT-2	TIERNEY	S72166-73	ISOLATION XFMR 120V/120V 1SOVA			08304-SS003-3
47	1	PWR-1	POWERTEC	2D15-6.0	POWER SUPPLY, 15VDC @ 6.0 AMP			08542-SS003-5
48	1	PWR-2	POWERTEC	2B5-3	POWER SUPPLY, 5VDC @ 3.0 AMP			12377-SS003-1
49	1	PWR-3	POWERTEC	2B15-1.3	POWER SUPPLY, 15VDC @ 1.3 AMP			12287-SS003-1
50	1	B1	NARATHON	48103	BATTERY, NI-CAD, MODULAR, 9.6V, 4AH			07755-SS003-3
51	1	FU-3	BUSS	4407	FUSE BLOCK, 1 POLE, SCREW TERM			08904-SS003-11
52	1	FU-4,5		4410	FUSE BLOCK, 2 POLE, SCREW TERM			-14
53	1	FU-5		AGC-1	FUSE, GLASS CART, 1¼ x ¼, 1 AMP			-10
54	2	FU-3,4	BUSS	MDL-2	FUSE, GLASS CART, 1¼ x ¼, 2 AMP			-7
55	1	S7	GRAYHILL	44MN23ESB4	ROTARY SW, 3 POSIT MAINT 32 POLE (4 POLES/DECK x 8 DECKS)			08551-SS003-1
56	1	MTR-1	WESTON	MODEL 954 (MODIFIED)	DC VOLTMETER, 0-5VDC, 0-4.5K# TENSION, LIGHTED			08201-SS003-6
57	1	MTR-2			DC 0-5VDC, 0-4.5K# TENSION, LIGHTED			-5
58	1	MTR-3			DC 0-5VDC, 0-4.5K# TENSION, LIGHTED			-5
59	1	MTR-4			AC 0-5VAC, 0-200 FPM LINE SPEED, LIGHTED			-3
60	1	MTR-5			AC 0-5VAC, 0-200 FPM LINE SPEED, LIGHTED			-3
61	1	MTR-6	WESTON	MODEL 954 (MODIFIED)	AC VOLTMETER, 0-5VAC, 0-200 FPM LINE SPEED, LIGHTED			-3
62	1	FILT	CORCOM	3K1	POWERLINE FILTER, EMI-RFI, 120 VAC, 3A			12486-SS003-1
63	3	D1,2,3	IR	1N1614	DIODE, 5A, 200V RM, AXIAL LEAD, DO-4			09345-SS003-41
64	9	PX1,2	R.B. DENNISON	7096-2	FLEXIBLE MAGNETIC TAPE 1" WIDE 1/16 THK	VARIOUS		12313-SS003-3

S.T.D. WINCH
A60R-22

SIZE	CODE IDENT NO.	DRAWING NUMBER
F	25511	14817
SCALE	REVISION	SHEET 5 of 5

SEP 18 1974
NORTHERN LINE

GYRE-0027