

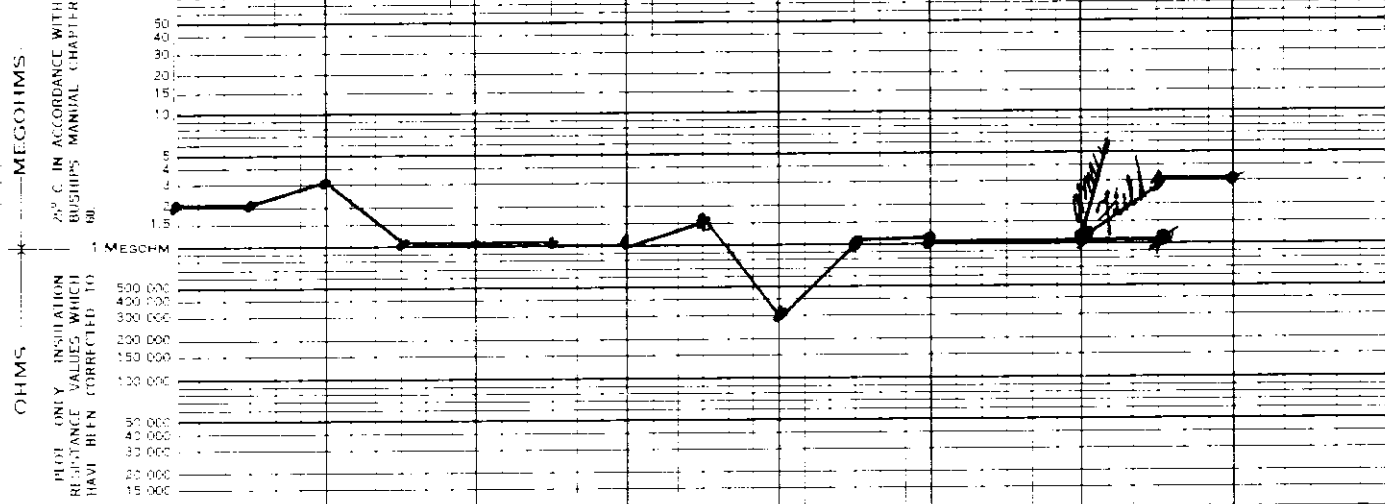
S-82		LIFE BOAT WINCH # 1		MOTOR				CARD NO.
INDEX	UNIT	SERVICE						
Location: Deck	01	Frame	E5-1	Compt.	Position Horz.			
Manufacturer	General Electric		Contract No.	Mfg. Dwg. No.	90220	Date Mfg.		
Voltage	230	Phase	D.C.	Cycles	Amps.	93	PF	
Power Rating	HP 25	RPM	1750	Serial No.	1948748		C. R. No.	
Model No.	21A1918	Type	CDM	Class	Form		Mo. Fr.	
Exc. Volts		Res.		Winding	Compound		Enclosure: W. T.	N. W. T. D. P.
Duty		Load		Time	Temp. Rise 55° C		C°	
Bearings: Type	Ball	No. Fwd.		No. Aft	Spare Parts Box No.			
Plan No.		S. O. No.		Dwg. No.	Pressure: Cut in		Cut out	
Navy Spec. No.				Pc. No.				
DATE	REMARKS							HRS. IN USE
4/ 1/52	Replaced lower bearing # 310, and all clutch shoe springs.							
1965	Reactivation. Complete Overhaul.							
10 - 65	CHECKED FOR MOISTURE - CHECKED BRUSHES							
12 - 65	"	"	"	"	"	"		
2 - 66	"	"	"	"	"	"		
4 - 66	"	"	"	"	"	"	CONTROL SWITCH REPAIRED.	
6 - 66	"	"	"	"	"	"		
8 - 66	"	"	"	"	"	"		
12 - 66	"	"	"	"	"	"		
3 - 67	"	"	"	"	"	"		
11/68	INACTIVATED MOTOR & ENERGIZED FIELDS.							

STOCKED IN CDS

RE-INSULATION TEST RECORD

NAVSHIPS 531

(REV. 8-49)



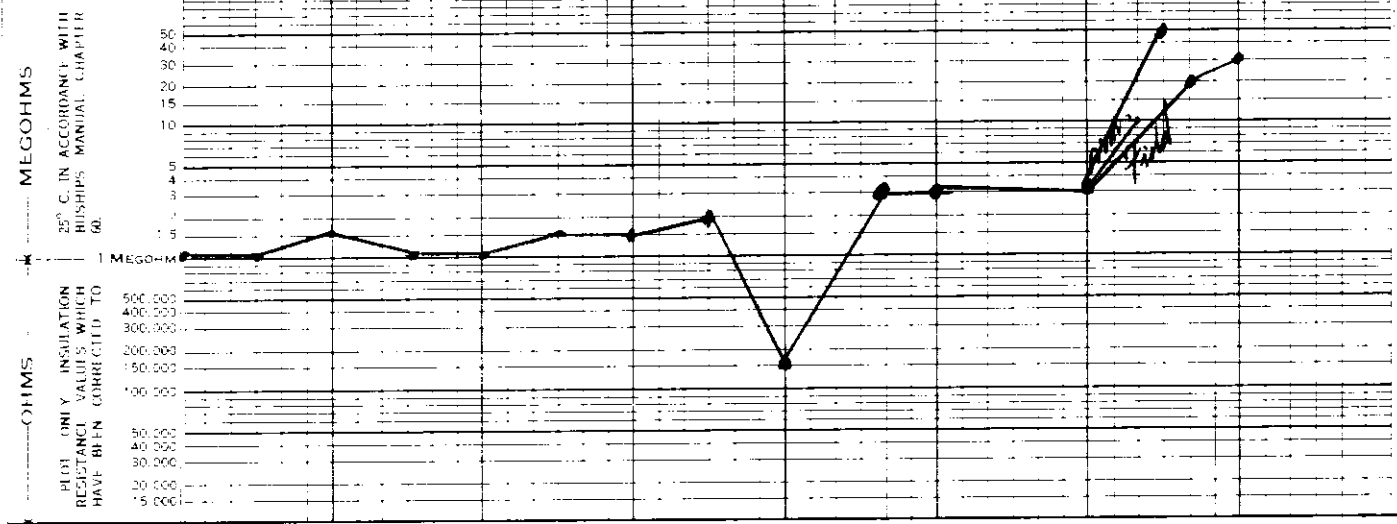
S-82		LIFE BOAT WINCH # 2		Motor				CARD NO.	
INDEX		UNIT		SERVICE					
Location: Deck	01	Frame	85-2	Compt.		Position	Honz		
Manufacturer	General Electric	Contract No.		Mfg. Dwg. No.	90220	Date Mfg.			
Voltage	230	Phase	D.C.	Cycles		Amps.	93	PF	
Power Rating	HP 25	RPM	1750	Serial No.	198747	C. R. No.			
Model No.	21A1908	Type	ODM	Class		Form		Mo. Fr.	
Exc. Volts		Res.		Winding	Compound	Enclosure: W. T.	N. W. T.	D. P.	
Duty		Load		Time		Temp. Rise	55° C	C°	
Bearings: Type	Ball	No. Fwd.		No. Aft		Spare Parts Box No.			
Plan No.		S. O. No.		Dwg. No.		Pressure: Cut in		Cut out	
Navy Spec. No.				Pc. No.					
DATE		REMARKS						HRS. IN USE	
6/ 6/52		replaced holding coil # 1-22D8G2							
10-29-54		Motor removed from ship, and overhauled by Commercial Ship Repair to raise I.R.							
8/1/55		Work done by M & R. Motor removed to M & R shop. Disassembled, armature rewound, baked and varnished. Insulation resistance raised raised on fields, then varnished and baked. New bearings installed. Reinstalled and tested.							
1965		Reactivation. Complete Overhaul.							
10-65		CHECKED FOR MOISTURE - CHECKED BRUSHES							
12-65		" " " " " "							
2-66		" " " " " "							
4-66		" " " " " "						11 # CONTROL SWITCH REPAIRED.	
6-66		RENEWED TWO MN. FIELD COILS							
8-66		CHECKED FOR MOISTURE - CHECKED BRUSHES							

STOCKED IN CDS

RESISTANCE TEST RECORD

NAVSHIPS 58

REV. 6-65



CARD NO.

INDEX INT

FORMS

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MISCELLANEOUS

ONLY RESERVATION
RECEIPTS VALID WHICH
HAVE BEEN CORRECTED TO

RECEIPTS

BY ATTENDANCE WITH
REGULAR MONTHLY CHAPTER

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CARL N.

RECEIVED BY THE CLUB

S-82	LIFE BOAT WINCH # 3 Motor		CARD NO.
INDEX	UNIT	SERVICE	
Location: Deck 01	Frame 95-1	Compt.	Position
Manufacturer General Electric	Contract No.	Mfg. Dwg. No. 90220	Date Mfg.
Voltage 230	Phase D.C.	Cycles	Amps. 93 PF
Power Rating HP 25	RPM 1750	Serial No. 1989315	C. R. No.
Model No.	Type CDM	Class	Form Mo. Fr.
Exc. Volts	Res.	Winding Compound	Enclosure: W. T. N. W. T. D. P.
Duty	Load	Time	Temp. Rise 55° C °
Bearings: Type Ball	No. Fwd.	No. Aft	Spare Parts Box No.
Plan No.	S. O. No.	Dwg. No.	Pressure: Cut in Cut out
Navy Spec. No.	Pc. No.		
DATE	REMARKS	HRS. IN USE	
1965	Complete Overhaul. Reactivation.		
10-65	CHECKED FOR MOISTURE - CHECKED BRUSHES		
12-65	" " " "		
2-66	" " " "		
4-66	" " " "		
6-66	" " " "		
8-66	" " " "		
*11-65	REPAIRED LIMIT SWITCHES.		
12-67	CHECKED FOR MOISTURE - CHECKED BRUSHES		
3-67	" " " "		
11/68	INACTVATED MOTOR & ENERGIZED FIELDS.		

OHMS

MEGOHMS

PLOT ONLY INSULATION
RESISTANCE VALUES WHICH
HAVE BEEN CORRECTED TO

25° C. IN ACCORDANCE WITH
BUSHIPS MANUAL CHAPTER
10.

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1 MEGOHM

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INDEX
DATE

NOV 66

FEB 66

MAY

3 AUG

NOV

9 FEB 67

MAY

AUG

NOV

9 FEB 68

MAY 7

AUG

NOV

9 FEB 69

MAY

AUG

NOV

CARD NO.

DATE

MEGOHMS

20° C. IN ACCORDANCE WITH
BUSHIPS MANUAL CHAPTER
60.

OHMS

PLOT ONLY INSULATION
RESISTANCE VALUES WHICH
HAVE BEEN CORRECTED TO

1 MEGOHM

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INDEX

UNIT

CARD NO

INDEX		UNIT		SERVICE		CARD NO.	
S- 82		LIFE BOAT WINCH # 4		MOTOR			
Location: Deck 01		Frame 95-1		Compt.		Position Horz	
Manufacturer General Electric		Contract No.		Mfg. Dwg. No.		Date Mfg.	
Voltage 230		Phase D.C.		Cycles		Amps. 93	
Power Rating HP 25		RPM 1750		Serial No. 1989012		C. R. No.	
Model No.		Type CDM		Class		Form	
Exc. Volts		Res.		Winding Compound		Enclosure: W. T. N. W. T. D. P.	
Duty		Load		Time		Temp. Rise 55° C	
Bearings: Type Ball		No. Fwd.		No. Aft		Spare Parts Box No.	
Plan No.		S. O. No.		Dwg. No.		Pressure: Cut In Cut out	
Navy Spec. No.				Pc. No.			
DATE		REMARKS					HRS. IN USE
10/ 4/51		Replaced all brushes and brush springs.					
12/29/52		replaced six (6) brush springs.					
1965		Reactivation. Complete Overhaul.					
10 - 65		CHECKED FOR MOISTURE - CHECKED BRUSHES					
12 - 65		" " " " "					
2 - 66		" " " " "					
4 - 66		" " " " "					
6 - 66		" " " " "					
8 - 66		" " " " "					
12 - 66		" " " " "					
3 - 67		" " " " "					
11/68		REACTIVATED MOTOR & ENERGIZED FIELDS.					

114 CONTROL SWITCH REQUIRED.

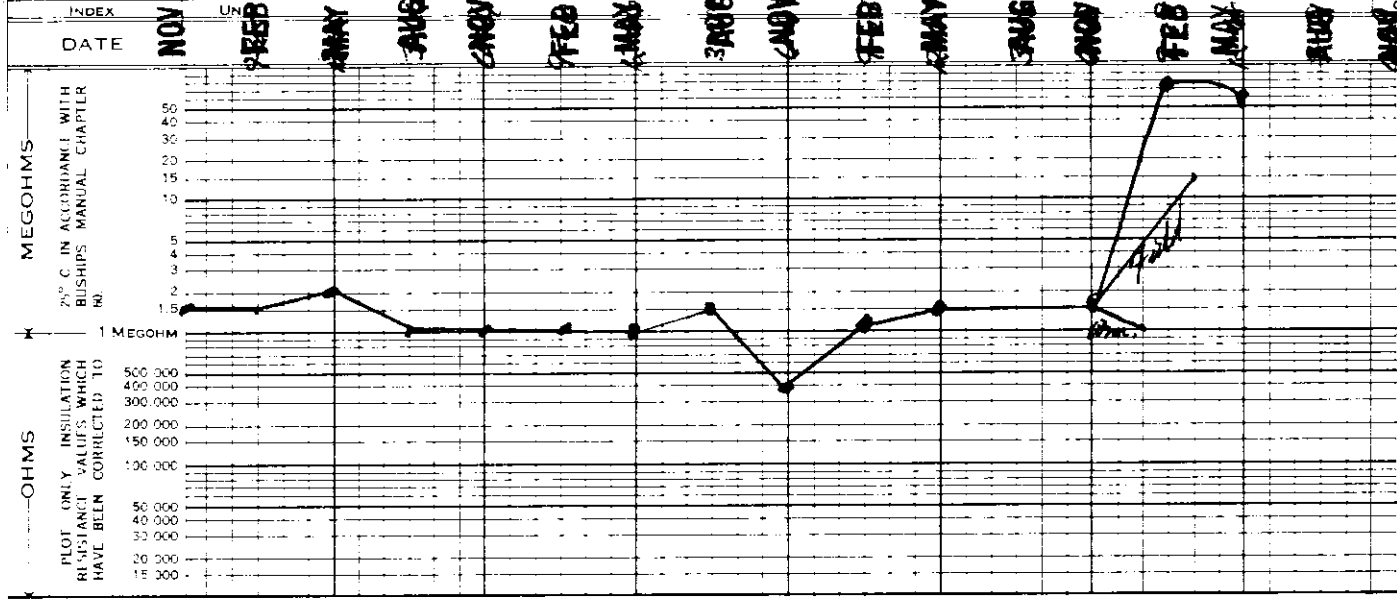
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U. S. GOVERNMENT PRINTING OFFICE: 1965 O-290551-1

STOCKED IN CDS

RESISTANCE TEST RECORD

NAVSHIP'S 531 (REV. 8-48)



CARD NO.

1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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25° C. IN ACCORDANCE WITH
BUSHIPS' MANUAL CHAPTER
50.

PLOT ONLY INSULATION
RESISTANCE VALUES WHICH
HAVE BEEN CORRECTED TO

1 MEGOHM

UNIT

CARD NO.

INDEX		UNIT		SERVICE	CARD NO.
S --- 82		LIFE BOAT WINCH # 5		MOTOR	
Location:	Deck 01	Frame	105-1	Compt.	Position Horz.
Manufacturer	General Electric		Contract No.	Mfg. Dwg. No. 90220	Date Mfg.
Voltage	230	Phase	D.C.	Cycles	Amps. 93 PF
Power Rating	HP 25	RPM	1750	Serial No. 1989316	C. R. No.
Model No.	Type	CDM	Class	Form	Mo. Fr.
Exc. Volts	Res.	Winding	Compound	Enclosure: W. T.	N. W. T. D. P.
Duty	Load	Time	Temp. Rise	55° C	C°
Bearings: Type	Ball	No. Fwd.	No. Aft	Spare Parts Box No.	
Plan No.	S. O. No.	Dwg. No.	Pressure: Cut in	Cut out	
Navy Spec. No.	Pc. No.				
DATE	REMARKS				HRS. IN USE
1965	Reactivation. Complete Overhaul.				
10-65	CHECKED FOR MOISTURE - CHECKED BRUSHES				
12-65	"	"	"	"	
2-66	"	"	"	"	
7-66	"	"	"	"	" CONTROL SWITCH REPAIRED.
6-66	"	"	"	"	"
8-66	"	"	"	"	"
10-66	"	"	"	"	"
12-66	"	"	"	"	"
3-67	"	"	"	"	"
11/68	INACTIVATED MOTOR & ENERGIZED FIELDS				

OHMS
 PLOT ONLY INSULATION
 RESISTANCE VALUES WHICH
 HAVE BEEN CORRECTED TO

MEGOHMS
 25° C. IN ACCORDANCE WITH
 BUSHIPS MANUAL CHAPTER
 60.

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INDEX
 DATE

NOV 65

FEB 66

MAY

AUG

NOV

FEB 67

MAY

AUG

NOV

FEB 68

MAY

AUG

NOV

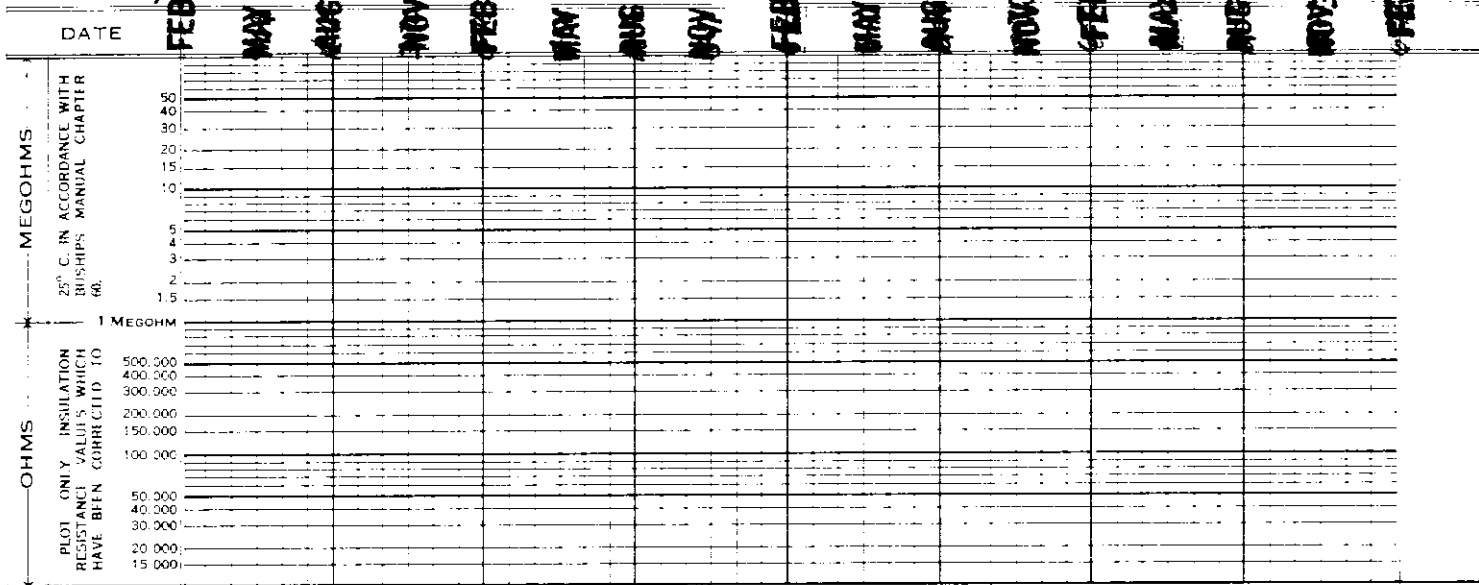
FEB 69

MAY

AUG

NOV

CARD NO.



INDEX

UNIT

CARD NO

S 82		LIFE BOAT WINCH # 7 Motor		SERVICE		CARD NO.
INDEX	UNIT					
Location: Deck	Boat	Frame	151 S	Compt.	Position	
Manufacturer	General Electric	Contract No.	Mfg. Dwg. No.		90220 Date Mfg.	
Voltage	230	Phase	D.C.	Cycles	Amps.	93 PF
Power Rating	HP 25	RPM	1750	Serial No.	2019750 C. R. No.	
Model No.	Type	GDM	Class	Form		Mo. Fr.
Exc. Volts	Res.	Winding	Compound	Enclosure: W. T.	N. W. T.	D. P.
Duty	Load	Time	Temp. Rise	55° C		C°
Bearings: Type	Ball	No. Fwd.	No. Aft	Spare Parts Box No.		
Plan No.	S. O. No.	Dwg. No.	Pressure: Cut in	Cut out		
Navy Spec. No.	Pc. No.					
DATE	REMARKS					HRS. IN USE
1965	Re Activation. Complete Overhaul.					
10-65	CHECKED FOR MOISTURE - CHECKED BRUSHES					
12-65	"	"	"	"	"	
2-66	"	"	"	"	"	
4-66	"	"	"	"	"	" CONTROL SWITCH REPAIRED.
6-66	"	"	"	"	"	
8-66	"	"	"	"	"	
10-66	"	"	"	"	"	
12-66	"	"	"	"	"	
3-67	"	"	"	"	"	
11/68	INACTIVATED MOTOR & ENERGIZED FIELDS.					

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U. S. GOVERNMENT PRINTING OFFICE 16-52902-4

INDEXED IN CDS

PLOT ONLY INSULATION
RESISTANCE VALUES WHICH
HAVE BEEN CORRECTED TO

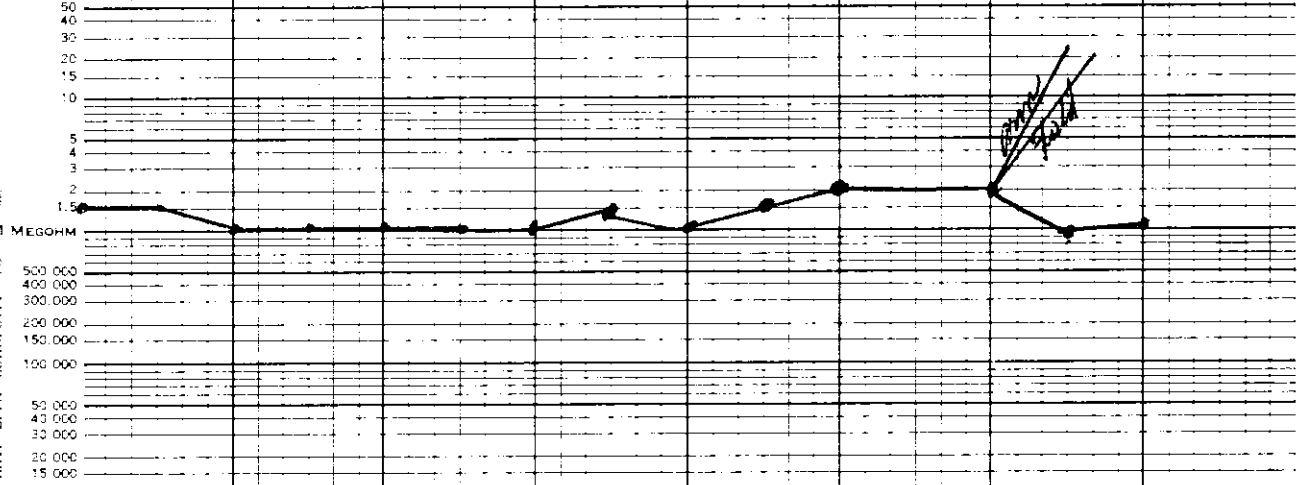
24° C IN ACCORDANCE WITH
BUSHIPS MANUAL CHAPTER
60.

DATE _____

INDEX

MEGOHMS

SMITH



CARD NO.

DATE

MEGOHMS

25° C. IN ACCORDANCE WITH
BUSINESS MANUAL CHAPTER
40.

1 MEGOHM

OHMS

PLOT ONLY INCLINATION
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INDEX

UNIT

CARD NO

INDEX		UNIT		SERVICE		CARD NO.
S 82		LIFE BOAT WINCH # 6 Motor				
Location: Deck	01	Frame	105-2	Compt.	Position	Horz
Manufacturer	General Electric		Contract No.	Mfg. Dwg. No.	90-20	Date Mfg.
Voltage	230	Phase	D.C.	Cycles	Amps.	93
Power Rating	HP 25	RPM	1750	Serial No.	2000749	C. R. No.
Model No.		Type		Class	Form	Mo. Fr.
Exc. Volts		Res.		Winding	Compound	Enclosure: W. T. N. W. T. D. P.
Duty		Load		Time	Temp. Rise	55° C
Bearings: Type	Ball	No. Fwd.		No. Aft	Spare Parts Box No.	
Plan No.		S. O. No.		Dwg. No.	Pressure: Cut In	Cut out
Navy Spec. No.				Pc. No.		
DATE	REMARKS					HRS. IN USE
1965	ReActivation. Complete Overhaul.					
10-65	CHECKED FOR MOISTURE - CHECKED BRUSHES					
12-65	"	"	"	"	"	
2-66	"	"	"	"	"	
4-66	"	"	"	"	"	
6-66	"	"	"	"	"	
8-66	"	"	"	"	"	
10-66	"	"	"	"	"	
12-66	"	"	"	"	"	
3-67	"	"	"	"	"	
10-67	New Motor installed by Bethlehem Shipyard					
11/68	INACTIVATED MOTOR & ENERGIZED FIELDS					

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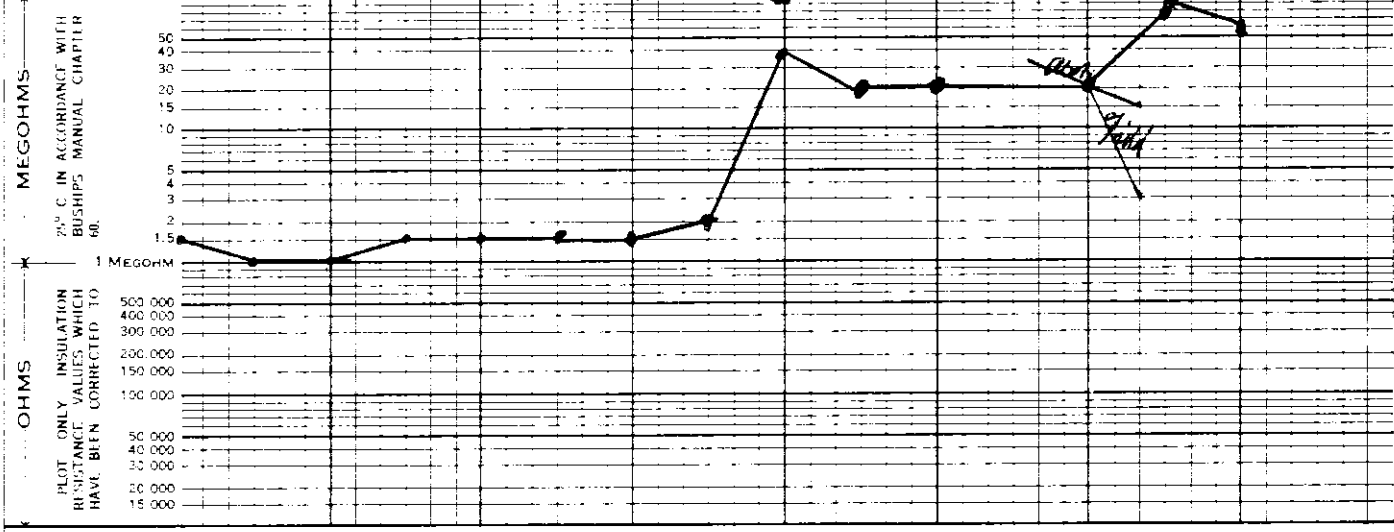
U. S. GOVERNMENT PRINTING OFFICE: 1952 O O 5-2905-1

STOCKED IN CDS

RESISTANCE TEST RECORD

NAVSHIP'S 531

(REV H 48)



DATE

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MEGOHMS

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BUISHIPS MANUAL CHAPTER
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PLOT ONLY INSULATION
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INDEX

UNIT

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