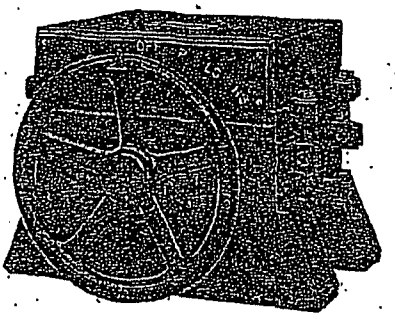
Cam Type Master Switch

Type T-8



WATER TIGHT (SUBMERSIBLE) CAM OPERATED MASTER CONTROLLERS.

Service Class....Navy A**

Specifications...Designed to meet the requirements of Service A of Department of Defense Specifications MIL-C-2174, dated May 9, 1950 and MIL-C-2212, dated June 13, 1950.

** *Master switch contacts are non-closing* on Class HI shock. Although the master contacts may momentarily bounce open on Class HI shock, the Navy Service A Controller is provided with a low voltage protection relay which prevents false operation.

Enclosure.....Submersible.

Operation.....Manual, Self-Centering and Non-Self Centering Types.

Location.....Remote

Type.....2-Speed reversing, 5-speed non-reversing. Cutler-Hammer type 6982T8.

Duty.....Continuous.

Ambient Temp. 40° C. or 50° C.

Insulation.....Class B.

For Prices, See Price List Bul. 6900A

Rating.....Pilot circuits only.

Inductive Rating	Maximum Amperes					
	A-c 60 Cycles			D-c		
	110 V.	220 V.	440 V.	115 V.	230 V.	▲250 V.
Make	40.	20.	10.	3.	1.5	0.5
Break	10.	5.	2.5	3.	1.5	0.5
Carry (Cont.)	10.	10.	10.	10.	10.	10.

▲Nominal submarine voltage (355 V. maximum).

When ordering specify:

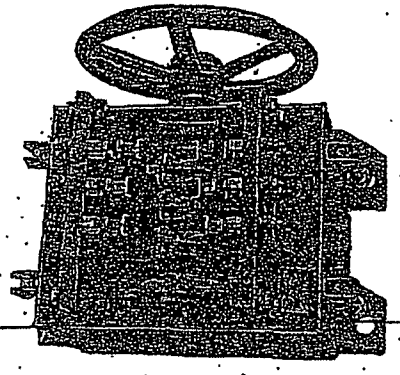
1—Voltage A-c or D-c.
2—Circuit arrangement.
3—Self-Centering or Non-self centering.
4—Application.

REPAIR PARTS

A set of on-board repair parts (spare parts) consists of the following:

1 set of contacts.
1 set of springs.

When ordering renewal parts for a master switch in service, be sure to give nameplate data and description of parts required.



WATER TIGHT (SUBMERSIBLE) CAM OPERATED MASTER CONTROLLER WITH COVER REMOVED SHOWING OPERATING MECHANISM.

Application

This master switch is intended for use with magnetic controllers for winches, windlasses, capstans, rotating motions of auxiliary cranes and other similar motor driven auxiliaries aboard ship. It is suitable for use with multi-speed reversing and non-reversing controllers.

Continued

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