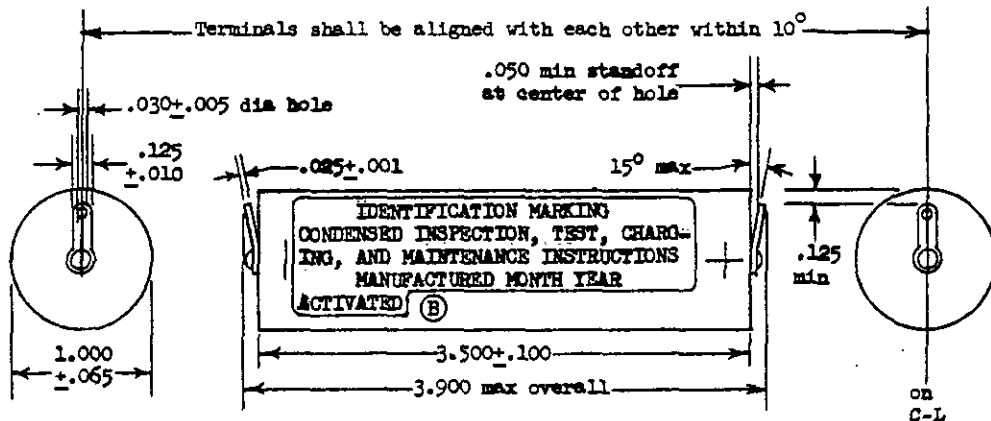


FED. SUP CLASS  
6140**Notes:**

- Dimensions** - The dimensions of each battery shall be as shown above. All dimensions are in inches. All tolerances are  $\pm .030$  unless otherwise specified.
- MS Part Number** - The MS part number of each battery shall be MS90411-1.
- Nominal Potential** - The nominal potential of each battery shall be 12.63 volts.
- Electric Connections** - Each battery shall include as its electric connections two tinned solder terminals as shown above. The polarity of the electric connections shall be marked on each battery as shown above.
- Nominal Capacity** - The nominal capacity of each battery shall be 0.18 ampere-hour.
- Weight** - The weight of each battery filled with electrolyte shall not exceed 0.3 pound in any state of charge.
- Mounting** - When the battery must be mounted for testing, it shall be mounted in a suitable resilient circular clamp which clamps on the entire length and circumference of the body of the battery.

**© CANCELLED AFTER 1 Aug 1975 NO SUPERSEDING STANDARD.**

- Vibration Test.** - The vibration test shall be performed in accordance with Procedure XIII of MIL-E-5272 instead of Procedure XII.
- Specification** - The batteries shall conform to requirements of MIL-B-8565 for all-attitude, no-maintenance, heavy duty low discharge rate batteries as modified above.

This standard has been approved by the Naval Air Systems Command, Department of the Navy, and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

P.A. Navy - AS Other Cust	TITLE	MILITARY STANDARD
Procurement Specification MIL-B-8565	BATTERY, STORAGE, HEAVY DUTY, 0.18 AMPERE-HOUR, 12.63 VOLT, PORTABLE EQUIPMENT	MS90411(AS)
	SUPERSEDES:	SHEET 1 OF 1