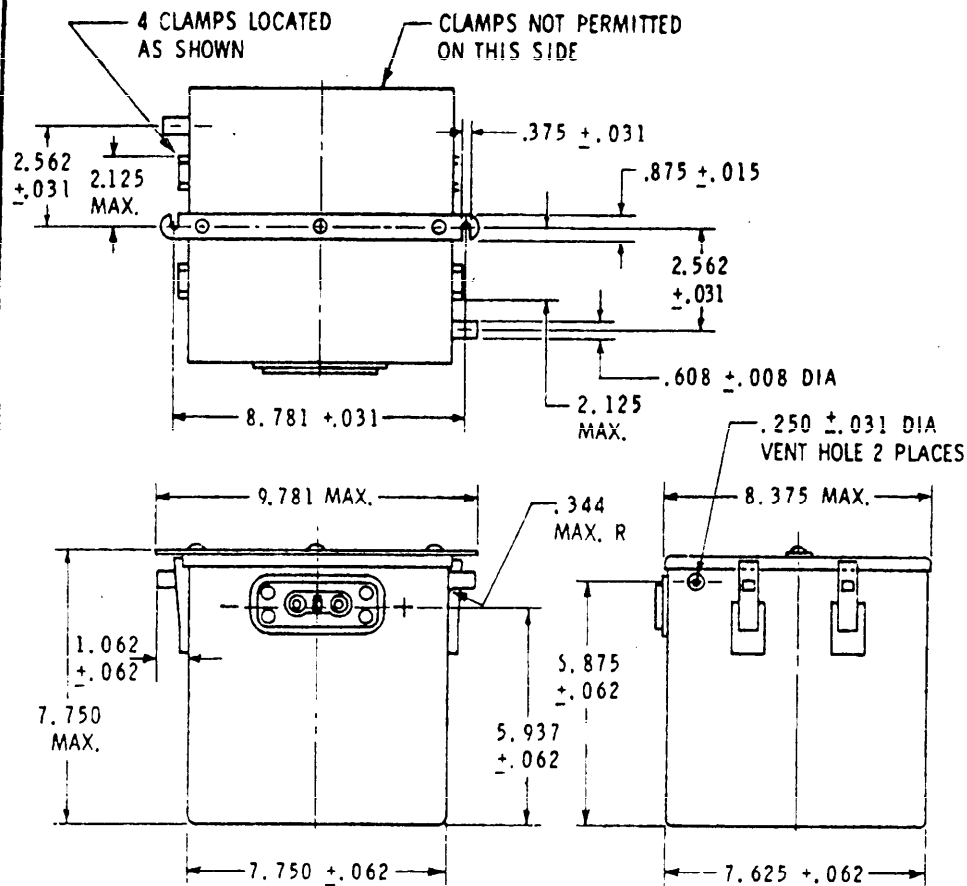


FED. SUP CLASS
6140

CAPACITY RANGE

PART NO.	TIME RATE	CUT-OFF VOLTS	TEMPERATURE °C	DISCHARGE RATE AMPS	AMPERE-HOUR
MS24496-1	2 HR	19.2	27	5.5	11
	1 HR	18		9.5	9.5
	5 MIN	14.4		75	6
	3 MIN	14.4	-30	75	3.7
MS24496-2	2 HR	19.2	27	5.5	11
	1 HR	18		9.5	9.5
	5 MIN	14.4		75	6
	3 MIN	14.4	-30	75	3.7
	0-10 SEC		-12.2	400	5.2
	10-60 SEC	10		225	

Notes:

1. The maximum weight of the battery filled with electrolyte shall be 34 pounds.
2. Dimensions in inches.
3. Charging rate: Start 5 amps. Finish 1.5 amps.
4. Referenced documents shall be of the Issue in effect on date of Invitations for bid.

Certain provisions of this standard are the subject of International Standardization Agreement ABC 12/15. When revision or cancellation of this standard is proposed, the departmental custodian will inform their respective departmental standardization office so that appropriate action may be taken respecting the international agreement concerned.

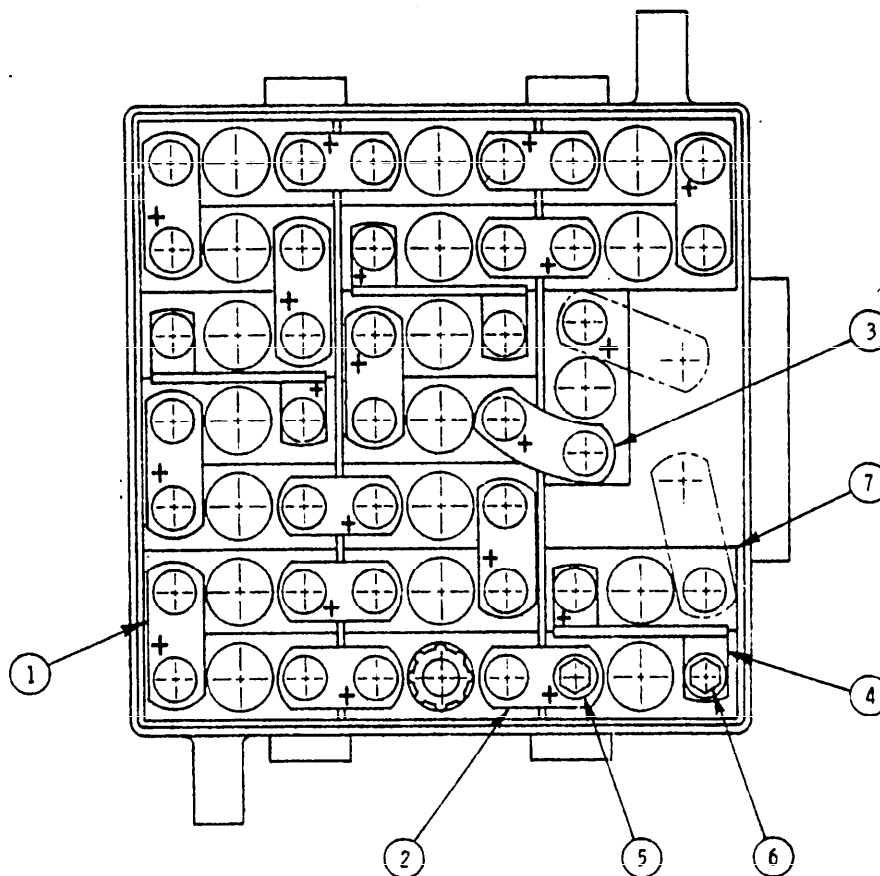
This military standard is approved for use by (Sacramento ALC MMIRE) Department of the Air Force, and is available for use by all Departments and Agencies of the Department of Defense.

P. A. Air Force-99 Other Cust	INTERNATIONAL INTEREST	TITLE BATTERY, AIRCRAFT STORAGE, NICKEL-CADMIUM 24 VOLTS, 11 AMPERE HOUR, 27°C (80°F)	MILITARY STANDARD MS24496 (99)
PROCUREMENT SPECIFICATION MIL-B-26220	SUPERSEDES:	SHEET 1 of 2	

DD FORM 672-1 (LIMITED COORDINATION)

6140-F504

APPROVED 3 DEC 57 REVISED (A) 13 APR 61 (B) 14 AUG 61 (C) 23 MAR 64 (D) 24 MAR 67 (E) 24 AUG 67 (F) 26 MAY 77 (G) 25 OCT 78

FED. SUP CLASS
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REF. NO.	NAME	QUANTITY	PART NO.
1	CONNECTOR	7	MS27309-5
2	CONNECTOR	7	MS27309-1
3	CONNECTOR	1	MS27310-1
4	CONNECTOR	3	MS27308-1
5	BELLEVILLE SPRING	38	MS75044-2
6	SCREW	38	MS16995-25
7	CELL, BATTERY	19	MS27307 *

* See MS27307 for applicable dash number and symbol.

APPROVED 3 DEC 57
REVISED
see sheet 1
25 OCT 76

P. A. Air Force-99 Other Cust	INTERNATIONAL INTEREST	TITLE BATTERY, AIRCRAFT STORAGE, NICKEL-CADMIUM 24 VOLTS, 11 AMPERE HOUR; 27°C (80°F)	MILITARY STANDARD
			MS24496 (99)
PROCUREMENT SPECIFICATION MIL-B-26220	SUPERSEDES:	SHEET 2 of 2	

DD FORM 672-1 (LIMITED COORDINATION)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

6140-F504