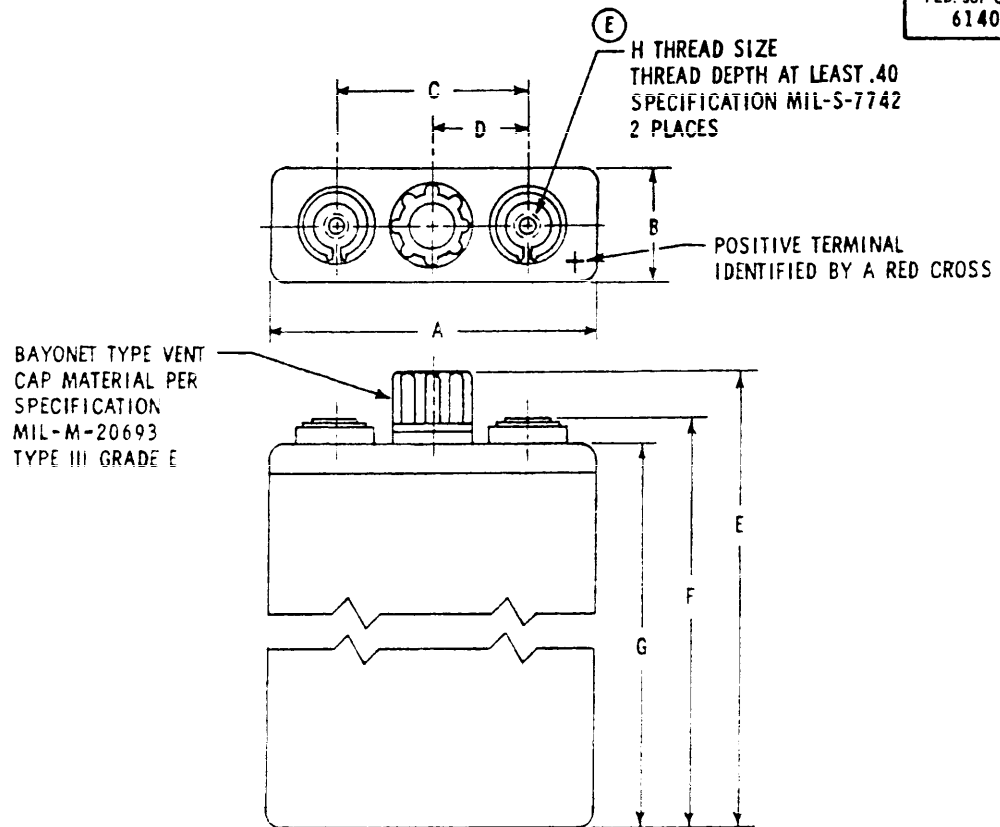


FED. SUP CLASS
6140

DASH NO.	USED IN	CAPACITY RANGE				DIMENSIONS							
		DISCH CUT-OFF VOLTS	TEMP °C	DISCH RATE AMPS	AMPERE HOUR	A +.015 -.050	B +.015 -.025	C +.015 -.015	D +.015 -.015	E MAX.	F +.015 -.030	G REF	H THREAD SIZE
-1	MS24496-1	1.0	27	5.5	14 ^{+2.8} ₋₀	2.414	1.065	1.624	.812	6.95	6.525	6.28	.164-32 UNC 2B
-2	MS24497-3	1.0	27	11	25 ^{+5.0} ₋₀	3.175	1.060	1.876	.938	8.28	7.869	7.61	.190-32 UNF 2B
-3	MS24498-1	1.0	27	17	37 ^{+7.4} ₋₀	3.130	1.375	2.050	1.025	9.40	8.932	8.68	.190-32 UNF 2B
-4	MS24496-2	1.0	27	5.5	14 ^{+2.8} ₋₀	2.414	1.065	1.624	.812	6.95	6.525	6.28	.164-32 UNC 2B
-5	MS24497-4 MS24497-5	1.0	27	11	25 ^{+5.0} ₋₀	3.175	1.060	1.876	.938	8.28	7.869	7.61	.190-32 UNF 2B
-6	MS24496-2	1.0	27	17	37 ^{+7.4} ₋₀	3.130	1.375	2.050	1.025	9.40	8.932	8.68	.190-32 UNF 2B

NOTES:

- Dimensions are in inches.
- Military Standard no., manufacturer's part no., and date of manufacture shall be located on top of cell. Example of date of manufacture, 12/65.
- Referenced documents shall be of the issue in effect on date of invitations for bid.
- For all cells that contain Permion 2291, the Military Standard no. shall be shown with a "P" as the final symbol. Example: MS27307-1P.
- The MS27307-4, MS27307-5 and MS27307-6 cells are for use in the high discharge battery.

F A Air Force-99 Other Cust	INTERNATIONAL INTEREST	TITLE CELL, BATTERY, AIRCRAFT STORAGE, NICKEL - CADMIUM	MILITARY STANDARD
			MS27307 (99)
PROCUREMENT SPECIFICATION MIL-B-26220	SUPERSEDES:	SHEET 1 of 1	

DD FORM 1 MAY 73 672-1 (LIMITED COORDINATION)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

6140-F540

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.

APPROVED 23 MAR 64 REVISED (A) 8 MAR 67 (B) 7 FEB 69 (C) 26 MAY 77 (D) 25 OCT 78 (E) 12 SEP 80