

**NOTICE
OF CANCELLATION**

INCH-POUND

**MS35823E
NOTICE 1
31 October 199**

MILITARY SPECIFICATION SHEET

**HINGE, BUTT, CONTINUOUS (PIANO)
.050 THICKNESS, .125 PIN DIA**

MS35823E dated 6 January 1989, is hereby cancelled. Future acquisitions for this product should refer to Commercial Item Description (CID) A-A-55591, HINGE, BUTT, CONTINUOUS, (PIANO) .050 THICKNESS, .125 PIN DIA.

The following is a cross-reference of cancelled MS35823E Part Identifying Numbers (PINs) with Interchangeable/substitute superseding A-A-55591 PINs.

CANCELLED MS PIN

**MS35823-5
MS35823-6
MS35823-7
MS35823-8**

REPLACEMENT CID PIN

**AA55591-5
AA55591-6
AA55591-7
AA55591-8**

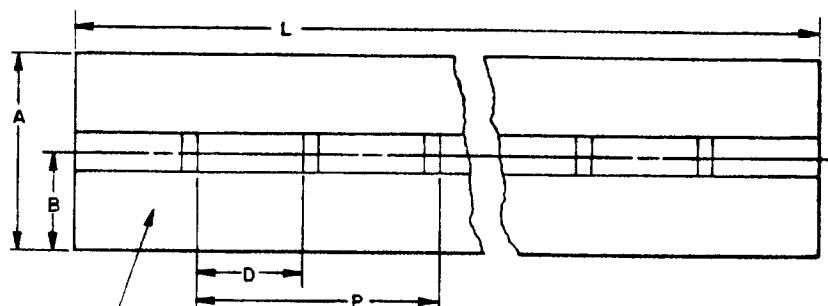
**Preparing activity: Army - AR
(Project No. 5340-2214)**

AMSMC N/A

1 of 1

FSC 5340

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

USER ACTIVITIES:
NAVY - MC

IMPRESS PART NUMBER AT A MAXIMUM OF 5 INCH INTERVALS

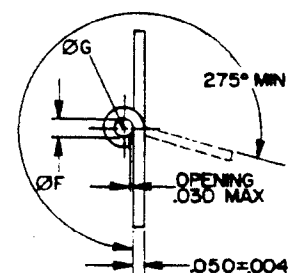


TABLE 1. DASH NUMBERS AND DIMENSIONS

DASH NO.	WIDTH		STOCK LENGTH L ±.03	KNUCKLE LENGTH 1/ D	PITCH 2/ P	KNUCKLE ØF	PIN ØG
	A REF	B ±.031					
5	1.062	.531					
6	1.500	.750	72.00	.623 ^{+.000} _{-.010}	1.250 ^{+.015} _{-.003}	.130 ^{+.007} _{-.001}	.125 ^{+.002} _{-.002}
7	2.000	1.000	SEE NOTE 2				
8	2.500	1.250					

1/ SEE REQUIREMENT 3

2/ SEE REQUIREMENT 4

H. A. GUDEN CO., INC

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REV./REV DATE 1/6/89

FORM: G114

REVISED: JULY 1, 1993

(E) ENTIRE STANDARD REVISED

INCH - POUND

P.A. ARMY - AR Other Cust NAVY - AS AIR FORCE - 99	INTERNATIONAL INTEREST	TITLE HINGE, BUTT, CONTINUOUS (PIANO) .050 THICKNESS, .125 PIN DIA	MILITARY STANDARD MS35823
PROCUREMENT SPECIFICATION MIL-H-9850	SUPERSEDES	PAGE 1 OF 2	

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AMSC N/A

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

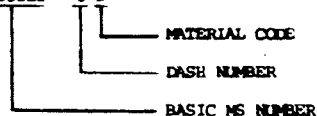
5340-1860

APPROVED 24 JUN 87
REVISED (E) 6 JAN 89

REQUIREMENTS:

1. MATERIAL
- A. ALUMINUM-LEAF-TEMPER, H24 OR H34 HALF-HARD, (UNS A95052) IN ACCORDANCE WITH QQ-A-250/8. ALUMINUM-PIN-TEMPER HALF-HARD, (UNS A95052) IN ACCORDANCE WITH QQ-A-225/7.
- B. BRASS-LEAF-ALLOY 268 (UNS C26800) TEMPER HALF-HARD, IN ACCORDANCE WITH QQ-B-613. COPPER-PIN-ALLOY 260 (UNS C26000) TEMPER HALF-HARD, IN ACCORDANCE WITH QQ-W-321.
- C. CORROSION RESISTANT STEEL-LEAF-CLASS 301 (UNS S30100), 302 (UNS S30200), OR 304 (UNS S30400) CONDITION A, TEMPER ANNEALED, IN ACCORDANCE WITH QQ-S-766. CORROSION RESISTANT STEEL-PIN-FORM 1, CONDITION B, COMPOSITION 302 (UNS S30200), 304 (UNS S30400), 305 (UNS S30500) AND 316 (UNS S31600). IN ACCORDANCE WITH ASTM A313.
- D. CARBON STEEL-LEAF-COLD-ROLLED, TEMPER NO. 4 IN ACCORDANCE WITH QQ-S-698. CARBON STEEL-PIN-COMPOSITION 1010 (UNS G10100), 1020 (UNS G10200). IN ACCORDANCE WITH QQ-W-461.
- E. CARBON STEEL-LEAF-COLD-ROLLED TEMPER NO. 4 IN ACCORDANCE WITH QQ-S-698. COPPER-PIN-ALLOY 260 (UNS C26000) TEMPER HALF-HARD IN ACCORDANCE WITH QQ-W-321.
2. FINISH: MATERIAL A, B, C AND D SHALL BE PLAIN (UNCOATED). WHEN SPECIFIED, MATERIAL D SHALL BE ZINC PLATED IN ACCORDANCE WITH ASTM B633 TYPE II, FE/ZN 13 OR CADMIUM PLATED IN ACCORDANCE WITH QQ-P-416 TYPE II CLASS 1. MATERIAL E SHALL BE CADMIUM PLATED IN ACCORDANCE WITH QQ-P-416, TYPE II, CLASS 1.
- 1/ 3. KNUCKLES - END KNUCKLES SHALL BE A MINIMUM 1/2 OF KNUCKLE.
- 2/ 4. PITCH - CUMULATIVE TOLERANCE ON PITCH IS $\pm .015$ INCHES IN ANY 36 INCH SEGMENT.
5. PART NUMBER: - THE MS PART NUMBER CONSISTS OF THE MS NUMBER PLUS THE DASH NUMBER FOLLOWED BY THE APPLICABLE CODE FOR MATERIAL FROM REQUIREMENT 1.

EXAMPLE: MS35823 - 6 B



WHEN PROTECTIVE FINISH IS REQUIRED FOR MATERIAL D, ADD F TO THE PART NUMBER.

NOTES:

- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- HINGES SHALL BE STOCKED AND ISSUED IN LENGTHS OF 72.00 INCHES. APPLICATION MAY BE OF ANY LENGTH WITHIN THE ABOVE LENGTH.
- IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
- REFERENCED GOVERNMENT OR (NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DoDISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.
- DASH NUMBER 1 THRU 4 ARE CANCELLED AND NEW DASH NUMBERS ASSIGNED FOR 1 DIMENSION (72.00 INCHES).

TABLE 11. CROSS REFERENCED OF CANCELLED DASH NUMBERS

CANCELLED	LENGTH	SUPERSEDING	LENGTH
MS35823-1	96	MS35823-5	72
MS35823-2	96	MS35823-6	72
MS35823-3	96	MS35823-7	72
MS35823-4	96	MS35823-8	72

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PROCUREMENT SPECIFICATION MIL-H-9850	SUPERSEDES	PAGE 2	OF 2

USER ACTIVITIES:
NAVY - MCREVIEWER ACTIVITIES:
ARMY - AT, AV, MI, GL
AIR FORCE - 82
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