

TABLE 1. DASH NUMBERS AND DIMENSIONS

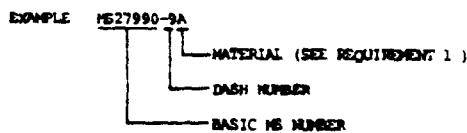
DASH NUMBER AND MATERIAL CODE	L ± .015	ØD +.000 -.002	DASH NUMBER AND MATERIAL CODE	L ± .015	ØD +.000 -.002	
9 A B C D E	72	.063	13 A B C D E	84	.187	
10 A B C D E			14 A B C D E			.250
11 A B C D E			15 A B C D E			.312
12 A B C D E	16 A B C D E	.375				
	84	.125				

REQUIREMENTS:

1. MATERIAL.

- A ALUMINUM-TEMPER O, IN ACCORDANCE WITH QQ-A-225/7
- B COPPER ALLOY-ALLOY NO. 270, HALF-HARD, IN ACCORDANCE WITH QQ-W-321
- C STEEL, CORROSION RESISTANT IN ACCORDANCE WITH AMSI/ASTM A313
- D STEEL CARBON, COMPOSITION 1010-1020, UNS G10100-G10200 IN ACCORDANCE WITH QQ-W-461
- E BRONZE CLASS A FORM ROD, HALF HARD IN ACCORDANCE WITH QQ-B-728

2. PART NUMBER: THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE 1



MS27990- 9A INDICATES- PIN, STRAIGHT, HINGE, PIANO, LENGTH, 72, DIAMETER .063, MATERIAL, ALUMINUM

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(B) ENTIRE STANDARD REVISED

* A ARMY-AR INTERNATIONAL INTEREST TITLE

One Cut
AIR FORCE-99

PROCUREMENT SPECIFICATION SUPERSEDES
MIL-H-9850

PIN, STRAIGHT,
HINGE, PIANO

MILITARY STANDARD
MS27990

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NOTES

- 1 ALL DIMENSIONS ARE IN INCHES
- 2 APPLICATION MAY BE OF ANY LENGTH WITHIN THE LIMIT SHOWN ABOVE
- 3 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
- 4 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
- 5 DASH NUMBERS 1 THROUGH 8 ARE CANCELLED, AND NEW DASH NUMBERS 9 THROUGH 16 ASSIGNED FOR "L" DIMENSIONS (72) AND (84) SEE TABLE II HEREIN

TABLE II CROSS REFERENCE OF CANCELLED DASH NUMBERS

CANCELLED	LENGTH	SUPERSEDING	LENGTH
MS27990-1 MS27990-2 MS27990-3 MS27990-4	96	MS27990-9 MS27990-10 MS27990-11 MS27990-12	72
MS27990-5 MS27990-6 MS27990-7 MS27990-8	120	MS27000-13 MS27990-14 MS27990-15 MS27990-16	84

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APPROVED 3 AUG 61
REVIEWED (B) FOR CHANGES SEE PAGES 1 AND 2

P.A.	ARMY-AR	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
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