7/16 .4375 20 11/16 .6875 .6750	20 3/4 .7500	9/16 .5625	5/8 .6250
11/16 .6875	3/4 .7500		18
	.7360	.8750 .8610	15/1 .937 .922
.794 .768	.866 .840	1.010	1.083
3/8 .365	7/1 6 .448 .427	31/64 .496 .473	35/6 .559 .535
DASH NO.	DASH NO.	DASSE NO.	DASH N
4	5	6	7
1-1/8 1.1250	1-1/4 1.2500	1-3/8 1,3750	1-1/
12	12	12	12
1-11/16 1.6875 1.6310	1-7/8 1.8750 1.8120	2-1/16 2.0625 1.9940	2-1/ 2.250 2.1 7 5
1.949 1.859	2.165 2.066	2.382 2.273	2.598 2.480
31/32 -939 -939	1-1/16 1,104 1.030	1-11/64 1.206 1.138	1-9/3: 1.317 1.245
IMSII NO.	DA S H 11 0 .	DASH NO.	DASH N
	12	13	14
	1-1/8 1.1250 12 1-11/16 1.6875 1.6310 1.949 1.859	1-1/8 1-1/4 1.1250 12500 12 12 1-11/16 1-7/8 1.6875 1.8750 1.8120 1.949 2.165 2.066 31/32 1-1/16	1-1/8 1-1/4 1-3/8 1.3750 12 12 12 12 1-11/16 1-7/8 2-1/16 1.6875 1.8750 2.0625 1.6310 1.8120 1.9940 1.949 2.165 2.382 2.273 31/32 1-1/16 1-11/64

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SHEETS I AND

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CHANGES

REVISED (A) FOR

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PPROVED

- 1. MATERIAL: Brass, Naval, in accordance with QQ-B-637, alloy no. 462, hard or alloy no. 464, half-hard.
- 2. PROTECTIVE COATING: Black chemical finish in accordance with MIL-F-495.
- 3. THREADS: The threads shall be in accordance with Screw-Thread Standards For Federal Services, Handbook H28.
- 4. DIMENSIONS: All dimensions are in inches, unless otherwise specified.
- 5. <u>PART_NUMBER</u>: The MS part number consists of the MS number, plus the dash number. Example: MS51970-1.
- 6. Referenced documents shall be of the issue in effect on date of invitations for bid.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.

INTERCHANGEABILITY TABLE

The following nuts covered by dash numbers given in MS35690 are cancelled after the date indicated on the cancelled document. Use the dash numbers given in the preceding sheet. The cancelled nuts cannot always replace the new nuts and should be used until existing stocks are depleted. Use only the new nuts for design and replacement. Replacement shall be in accordance with Table II. Interchangeability information regarding part numbers on the superseded document is also contained in Table II.

TABLE II

CANCELLED MS35690	NEW MS51970	CANCELLED MS35690	NEW HS51970	CANCELLED MS35690	NEW MS51970	
DASH NO.	DASH NO.	DASH NO.	DASH NO.	DASH NO.	DASH NO.	ᅱ
431 432 531	1 1 2	731 831 931	4 5 6	1631 1831 2031	10 11 12	
532 631 632	2 3 3	1031 1231 1431	7 8 9	2231 2431	13 14	

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P.A. WC Other Cust SH 82	NUT, PLAIN, HEXAGON - BRASS.	MILITARY STANDARD		
	A BLACK CHEMICAL FINISH, UNF-28	MS 51970		
400	CUREMENT SPECIFICATION FF-N-R36	SUPERSEDES: MS35690 in part	SHEET 2 OF 2	

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PREVIOUS SOLTIONS OF THIS FORM ARE GOOD, ET

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL			OMB Approval No. 22-R255
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B. RECOMMENDATIONS FOR CORRECTING THE DE	WICLENCIE:		
5. RECOMMENSATIONS FOR CONNECTING THE SE	F101214C123		
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