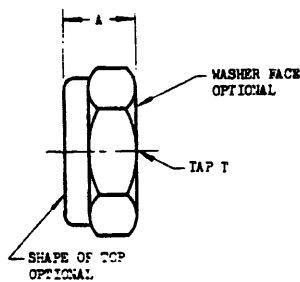
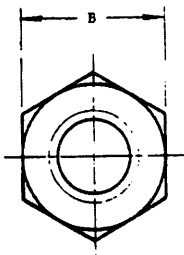


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Approved for Release by NSA on 05-08-2014 pursuant to E.O. 13526



FINE THREAD		DASH NUMBERS	TAP T	S	
STEEL	COPPER BASE ALLOY			A -.016	S -.002 -.010
557		NO. 6-32 NF-2	.125	.312	
836		NO. 5-32 NF-2	.172	.312	
1024	B202	D202	NO. 10-32 NF-3	.172	.375
428	B242	D242	1 1/4 -28 NF-3	.203	.438
524	B524	D524	5/16-24 NF-3	.250	.500
521	B521	D521	3/8-24 NF-3	.250	.563
720	B720	D720	7/16-24 NF-3	.312	.625
820	B820	D820	1/2-20 NF-3	.312	.650
918	B918	D918	5/16-18 NF-3	.350	.675
1018	B1018	D1018	5/8-18 NF-3	.350	.738
1216	B1216	D1216	3/4-16 NF-3	.406	1.063
1414	B1414	D1414	7/8-14 NF-3	.469	1.250
1524	B1524	D1524	1-14 NF-3	.500	1.438
1812	B1812	D1812	1-1/2-12 NF-3	.656	1.625
2012	B2012	D2012	1-3/4-12 NF-3	.750	1.875
COARSE THREAD		DASH NUMBERS	TAP T	S	
STEEL	ALUMINUM ALLOY			A -.016	S -.002 -.010
632	D632	NO. 6-32 NC-2	.125	.312	
832	D832	NO. 5-32 NC-2	.172	.312	
1024	D1024	NO. 10-32 NC-2	.172	.375	

- (a) MENTION A NOT SPECIFIED. LIMITED ONLY BY STRENGTH REQUIREMENT OF SPECIFICATION.
- (b) DASH NOS. 640, 836 AND 1024 FOR FINE THREAD NUTS AND 632 FOR COARSE THREAD NUTS INACTIVE FOR DESIGN AFTER 14 APRIL 1949.
- (c) QUALIFICATION NOT REQUIRED FOR DASH NOS. 640, 836, AND 1024.
- FOR DEFINITION AND APPLICATION OF DRAWING STATUS NOTE SEE AIR BULLETIN NO. 137.
- ADD A AFTER DASH NUMBER FOR NUTS HAVING NON-METALLIC INSERTS.
- ADD C AFTER DASH NUMBER FOR NUTS FABRICATED ENTIRELY FROM METAL.
- EXAMPLES OF PART NOS.: AN364-125 = 1/2-18 STEEL NUT, EITHER ALL METAL OR WITH NON-METALLIC INSERT.
- AN364-125C = 1/2-18 ALUMINUM ALLOY NUT, EITHER ALL METAL OR WITH NON-METALLIC INSERT.
- AN364-125A = 1/2-18 COPPER BASE ALLOY NUT WITH NON-METALLIC INSERT.
- AN364-125B = 1/2-18 STEEL NUT, ALL METAL.
- DIMENSIONS IN INCHES.
- (d) INACTIVE FOR DESIGN AFTER 13 MARCH 1957. USE MS21042, MS21083 OR MS21245.
- FOR INSTALLATION INSTRUCTIONS SEE DRAWING AND NOTES.
- MS21042 PARTS AND PARTS OF LIKE MAIN NUMBERS ARE INTERCHANGEABLE, FUNCTIONALLY AND DIMENSIONALLY INTERCHANGEABLE.
- (e) CANCELED, EXCEPT DASH NOS. 640, 836 AND 1024 AFTER 22 JULY 1969. USE MS21042, MS21083 OR MS21245. SEE THE INTERCHANGABILITY TABLE ON THESE STANDARDS FOR SUBSTITUTIVE PARTS.

PROCUREMENT SPECIFICATION (a) MIL-N-25027	AIR FORCE-NAVY AERONAUTICAL STANDARD	<h1>AN364</h1>
	NUT—SELF LOCKING, THIN, 250° F	

SUPersedes ORAF DRAWING 364 AND NAF DRAWING 1137

APPROVED 9 Apr 65 REVISED 1 14 Apr 49 2 13 Mar 57 3 5 Sep 58 4 22 July 69