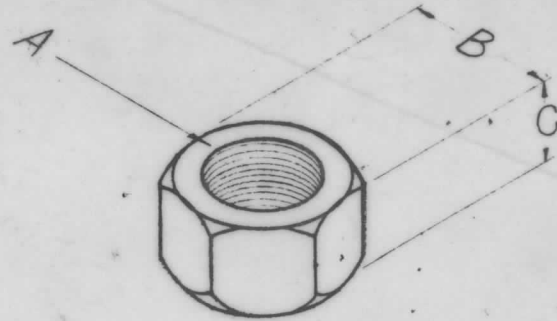


"A" THREAD SIZE	"B" ACROSS FLATS	"C" THK'NESS	SIZE CODE	WIDTH CODE "B" IN. 32 NDS
1-64	5/32	3/64	0164	5
2-56	3/16	1/16	0256	6
3-48	3/16	1/16	0348	6
4-40	3/16	1/16	0440	6
4-40	1/4	3/32	0440	8
5-40	5/16	7/64	0540	10
6-32	1/4	3/32	0632	8
6-32	5/16	7/64	0632	10
8-32	1/4	3/32	0832	8
8-32	5/16	7/64	0832	10
8-32	11/32	1/8	0832	11
10-24	3/8	1/8	1024	12
10-32	3/8	1/8	1032	12
12-24	7/16	5/32	1224	14
1/4-20	7/16	3/16	2520	14
1/4-28	7/16	3/16	2528	14
1/4-32	3/8	3/32	2532	12
5/16-18	1/2	3/16	3118	16
5/16-24	1/2	3/16	3124	16
3/8-16	5/8	1/4	3716	20
3/8-32	1/2	3/32	3732	16
7/16-20	11/16	3/8	4320	22
1/2-13	3/4	7/16	5013	24
1/2-20	3/4	7/16	5020	24
1/2-20	3/4	5/16	5020	24J
5/8-18	3/4	1/8	6218	24
5/8-11	15/16	3/8	6211	30J
5/8-11	15/16	35/64	6211	30
15/32-32	9/16	5/64	4632	18
10-32	5/16	7/64	1032	10
1/4-32	5/16	5/64	2532	10
1/4-28	3/8	3/32	2528	12
7/16-20	5/8	1/8	4320	20

NOTE · ALL THREADS CLASS 2B  
STAINLESS STEEL TYPE 302



NTH 0632 B N 8

NUT TYPE  
HEX. NUT

THREAD  
SIZE

MAT'L

FINISH

"B" DIM. IN  
32 NDS

TO BE IN ACCORD WITH ASA B18.2-1960 & ASA B18.6.3-1962

MATERIAL		FINISH	
A	ALUMINUM	B	BLACK NICKEL
B	BRASS	C	CADMIUM
S	STEEL	N	BRIGHT NICKEL
S	STAINLESS STEEL	R	NO FINISH
N	NAVAL BRONZE	S	PASSIVATE (STAINLESS STEEL ONLY)
For Special Applications Only		P	SILVER PLATE (For Special Applications Only)

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	DR.	ENG. APP.
Y		THREAD SIZE CHART ADD 1/4-28, 7/16-20	3-21-67	18007	L.A.K.	JCF	J
W		0164 ADDED, DRW W/PS 192	5-13-65	13981	CJL	JL	J
V	2	STAINLESS STEEL 302 ADDED 1/2-20, 3/4, 5/16, 5020, 24J ADDED	4-15-64	11229	WJB	Hille	JC
U	1	SEE EMN # 10837	2-10-64	10837	A.M.	TR	JCF

TOLERANCES	SCALE:
DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±	MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK					
STOCK SIZE		NUT, HEXAGON DOUBLE CHAMFER			
MATERIAL		John C. Biele			
TYPE & TEMPER	HEATTREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL	
FINISH & SPEC. NO.		ELEC. DES. APP		MECH. DES. APP	
				NTH	Y