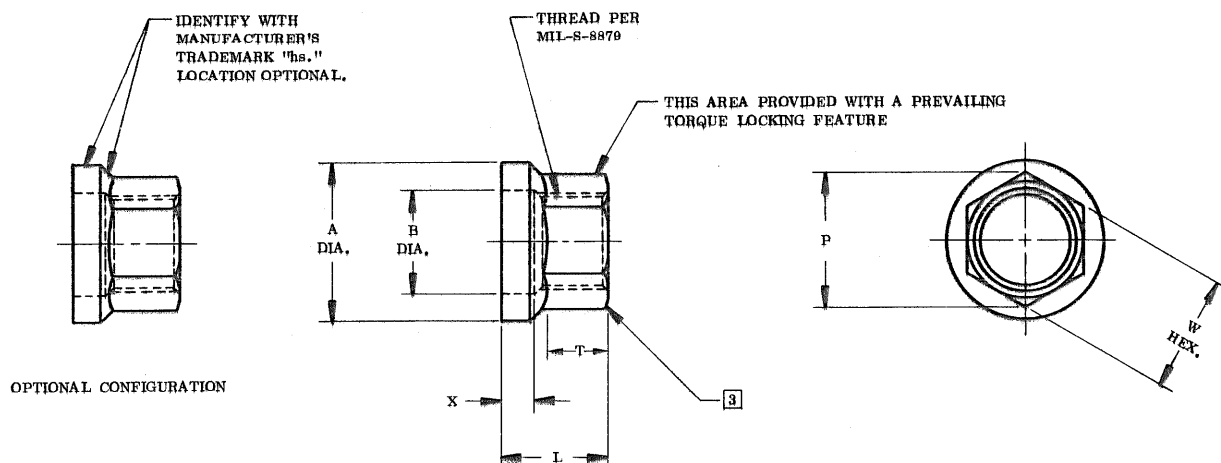




2600 SKYPARK DRIVE
TORRANCE, CALIFORNIA 90509
AREA CODE 213 • 775-3181 • 326-3110



DASH NO.	PIN NOM. DIA.	THREAD	A DIA.	B DIA.	L	P (REF.)	T MIN.	W HEX.	X	UTS LBS. MIN.
-6	3/16	10-32UNJF-3B	.355 .345	.228 .223	.240 .230	.285	.098	.252 .243	.102 .092	1,600
-8	1/4	1/4-28UNJF-3B	.440 .430	.288 .283	.285 .275	.355	.098	.314 .302	.106 .096	3,000
-10	5/16	5/16-24UNJF-3B	.535 .525	.350 .345	.330 .320	.430	.115	.378 .365	.108 .098	5,000
-12	3/8	3/8-24UNJF-3B	.635 .625	.413 .407	.370 .360	.500	.130	.440 .428	.110 .100	7,000
-14	7/16	7/16-20UNJF-3B	.735 .725	.476 .470	.450 .440	.573	.142	.503 .490	.114 .104	9,500
-16	1/2	1/2-20UNJF-3B	.850 .840	.538 .532	.480 .470	.643	.165	.565 .550	.116 .106	12,500
-18	9/16	9/16-18UNJF-3B	.925 .915	.610 .602	.520 .485	.788	.185	.690 .675	.120 .110	14,500
-20	5/8	5/8-18UNJF-3B	1.000 .990	.672 .664	.565 .545	.860	.200	.753 .736	.120 .110	18,000

- NOTES: 1. Go thread gage penetration shall be 3/4 of one revolution minimum after thread lock.
2. Dimensions apply after finish.
3. Burrs from cutoff process allowed.

MATERIAL: S30430 (302HQ) stainless steel per Spec. ASTM A493, Type XM-7; 305 stainless steel per QQ-S-763 and AMS5686; or 303 Se stainless steel per ASTM A582 (AMS5640); or 302 stainless steel per QQ-S-763.

FINISH: HSTN1387-() = Cadmium plate per QQ-P-416, Type II, Class 2, and cetyl alcohol lube per Hi-Shear Spec. 395.

SPECIFICATION: Hi-Lite Product Specification 381.

CODE: Dash number indicates nominal thread size in 1/32nds.

EXAMPLE: HSTN1387-8 = 1/4-28 Hi-Lite ST nut with Type II cadmium plate.

U. S. Patents 4,326,825 and 4,485,510. Other U. S. and foreign patents pending. "Hi-Lite" is a registered trademark and "Hi-Lite ST" is a trademark of Hi-Shear Corporation.

DATE			BY			TITLE HI-LITE® ST™ NUT STAINLESS STEEL 1/16" GRIP VARIATION FOR USE ON STANDARD AND 1/32" OVERSIZE HI-LITE ST PINS	DRAWING NUMBER HSTN1387
DRAWN	4-11-86		D. P. S.				
APPROVED	1-14-86		<i>J. P. ...</i>				
REVISION							