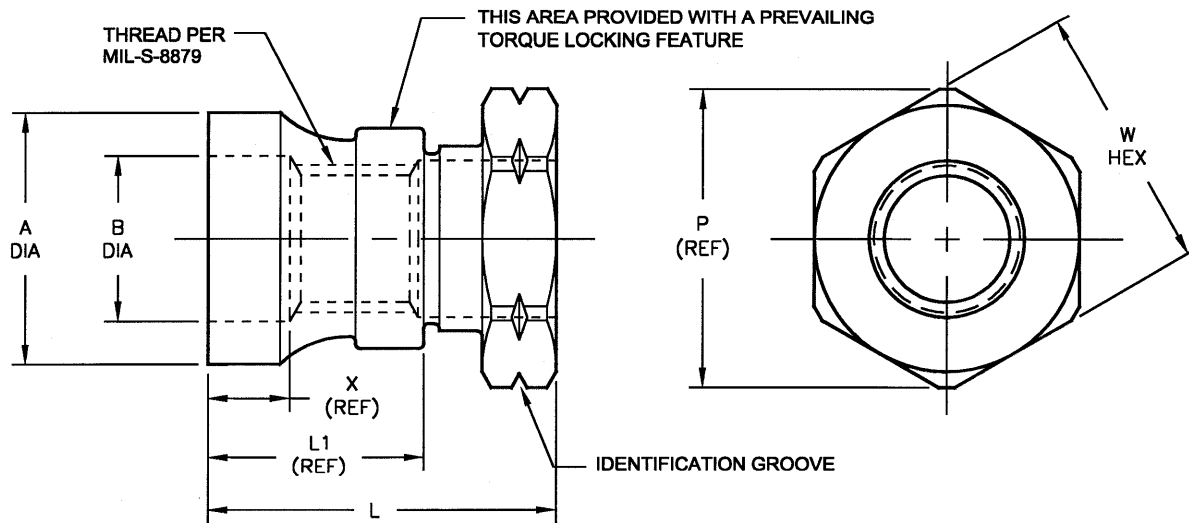


STANDARDS COMMITTEE FOR HI-LOK® PRODUCTS

2600 SKYPARK DRIVE, TORRANCE, CALIFORNIA 90509 U.S.A.

HI-SHEAR CORPORATION, U.S.A. (Patent Holder) CAGE No. 73197
 a GFI AEROSPACE Company
 AIR INDUSTRIES CO., INC., U.S.A. (Licensee - U.S.A & Canada) CAGE No. 06725
 HUCK INTERNATIONAL, INC., U.S.A. (Licensee) CAGE No. 97628
 SPS TECHNOLOGIES, U.S.A. (Licensee) CAGE No. 56878
 FAIRCHILD Aerospace Fastener Division (Licensee) CAGE No. 92215
 WEST COAST AEROSPACE INC., U.S.A. (Licensee) CAGE No. 60616
 (Pins & Steel Collars)

BLANC AERO INDUSTRIES UK LIMITED (Licensee) CAGE No. 0LB88
 a GFI AEROSPACE Company
 HUCK S.A. France (Licensee - ECC Countries)
 BLANC AERO S.A. France (Licensee - ECC Countries)
 a GFI AEROSPACE Company
 TOKYO SCREW COMPANY, Japan (Licensee - Japan)



DASH NO.	PIN NOM DIA	THREAD	A DIA	B DIA	L	L1 (REF)	P (REF)	W HEX	X (REF)	UTS LBS. MIN	TORQUE-OFF INCH-POUNDS
5	5/32	8-32UNJF-3B	.287 .283	.173 .166	.370 .350	.190	.380	.346 .332	.070	1,940	15-25
6	3/16	10-32UNJF-3B	.307 .303	.200 .192	.390 .370	.190	.420	.378 .363	.070	2,500	25-35
8	1/4	1/4-28UNJF-3B	.412 .408	.261 .252	.483 .463	.255	.557	.503 .488	.070	4,300	60-80

- ⑤ NOTES:
1. Go thread gage penetration shall be 3/4 of one revolution minimum. [2]
 2. Dimensions apply after finish, except HL95-(), dimensions apply after cad plate and before solid film lubricant.
 3. Recommended for use on HL118 or HL119 Hi-Lok pins.

MATERIAL: 303 Se stainless steel per QQ-S-764.

⑤ FINISH: HL95-() = Cadmium plate per QQ-P-416, Type II, Class 3, and solid film lubricant per AS5272. [2]
 HL95LP() = Solid film lube per AS5272.

SPECIFICATION: Hi-Lok Product Specification 345.

CODE: Dash number indicates nominal thread size in 1/32nds.
 See "Finish" note for explanation of code letters.

EXAMPLE: HL95-8 = 1/4-28 Hi-Lok Collar with cadmium plate.

"Hi-Lok" and "HL" are internationally registered trademarks of Hi-Shear Corporation

			TITLE	DRAWING NO.
DRAWN	DATE	BY	HI-LOK® COLLAR TYPE 303 SE STAINLESS STEEL 1/16" GRIP VARIATION, SHEAR APPLICATION	HL95
APPROVED	11-30-60	Gardiner		
	12-1-60	Cessna		
⑤ REVISION	7-20-00	J.F.Obispo		