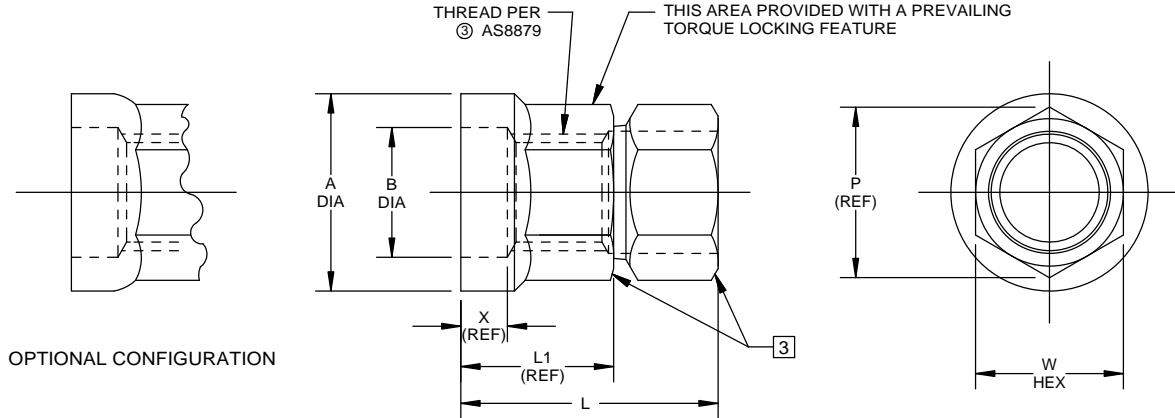


③

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③

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-LBS.
5	5/32	.1640-32 UNJC-3B	.294 .286	.173 .169	.420 .400	.245	.248	.221 .211	.095	2,300	25-35
6	3/16	.1900-32 UNJF-3B	.355 .345	.228 .223	.430 .410	.255	.285	.251 .241	.095	2,750	30-40
8	1/4	.2500-28 UNJF-3B	.440 .430	.288 .283	.505 .485	.300	.355	.314 .302	.100	5,000	80-95
10	5/16	.3125-24 UNJF-3B	.535 .525	.350 .345	.590 .570	.350	.430	.377 .365	.105	8,300	150-200
12	3/8	.3750-24 UNJF-3B	.635 .625	.413 .407	.665 .645	.395	.500	.440 .428	.105	12,700	260-360
14	7/16	.4375-20 UNJF-3B	.735 .725	.476 .470	.750 .730	.450	.573	.503 .490	.110	19,000	390-480
16	1/2	.5000-20 UNJF-3B	.850 .840	.538 .532	.815 .795	.485	.643	.565 .550	.110	25,500	640-800

- NOTES:**
1. Go thread gage penetration shall be 3/4 of one revolution minimum after thread lock.
  - ③ 2. Dimensions are in inches and apply after finish.
  - ③ Burrs from cutoff process and cutting torque-off groove allowed.

**MATERIAL:** ③ S30430 (302HQ) stainless steel per Spec. ASTM A493, Type XM-7;  
 305 stainless steel per AMS-QQ-S-763 and AMS5686; or 303 SE stainless steel per ASTM A-582 A(AMS5640).

**FINISH:** ③ HST1388-( ) = Cadmium plate per AMS-QQ-P-416, Type II, Class 2, and cetyl alcohol lube per Hi-Shear Spec. 305.  
 ③ HST1388DU( ) = Solid film lube per AS5272.  
 HST1388TF( ) = HI-KOTE™ 2 solid film lube per Hi-Shear Spec. 292.  
 ③ HST1388HK( ) = HI-KOTE™ 4 NC aluminum coating per Hi-Shear Spec. 397.

**SPECIFICATION:** HI-LITE™ Product Specification 381.

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

**EXAMPLE:** HST1378-8 = 1/4-28 HI-LITE™ collar with Type II cadmium plate.

"HI-LITE" AND "HST" ARE INTERNATIONAL  
 REGISTERED TRADEMARKS OF HI-SHEAR CORPORATION

			TITLE <b>HI-LITE™ COLLAR</b> STAINLESS STEEL 1/16 GRIP VARIATION - SPECIAL TENSION APPLICATION FOR USE ON STANDARD AND 1/32 OVERSIZE HI-LITE™ PINS	DRAWING NO. <b>HST1388</b> 1 of 1
	DATE	BY		
DRAWN	1983-07-26	D.P.S.		
APPROVED	1983-07-27	E.E.BEELES		
③ REVISION	2017-09-18	M.BEARD		