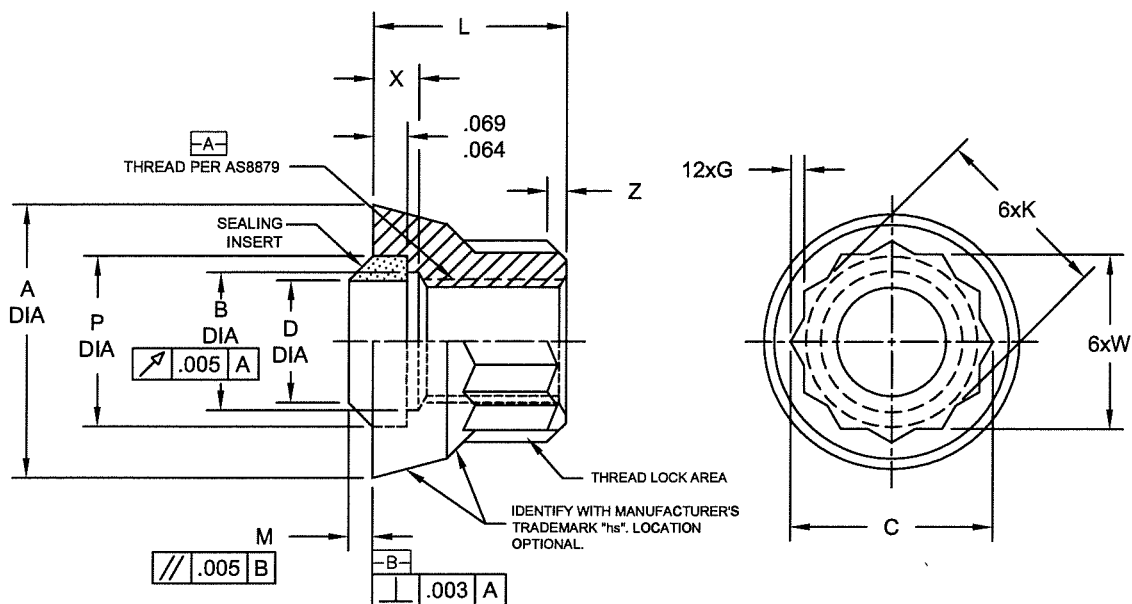




DASH NO.	THREAD	A DIA	B DIA	3		3		L MAX	M	P DIA	W	X	3		MIN BREAKAWAY IN-LBS	UTS LBS. MIN	APPROX WEIGHT LBS
				C	D DIA	G MIN	K MAX						Z MAX	MAX LOCKING TORQUE IN-LBS			
3	10-32UNJF-3B	.392 .386	.218 .213	.254 .239	.203 .190	.014	.229	.246	.041 .021	.263 .257	.219 .211	.107 .102	.025	15	2.0	2,460	.30
4	1/4-28UNJF-3B	.510 .504	.285 .280	.327 .312	.261 .256	.015	.294	.290	.045 .025	.343 .337	.282 .274	.112 .107	.025	20	3.5	4,580	.55

NOTES:

1. Go Thread Gage penetration shall be 3/4 of one revolution minimum.
2. Dimensions apply after finish and before lubrication
3. "W", "K", "C" and "Z" dimensions apply prior to deformation for self-locking feature.
4. Surface finish 125 microinches or better per ANSI B46.1

MATERIALS:

A286 CORROSION RESISTANT STEEL, COMPOSITION AMS5525, AMS5732 OR AMS5737

SEAL:

Per ASTM-D-1710, Type1, Grade 1 TEFLON POLYTETRAFLUROETHYLENE (PTFE)

FINISH:

NUT: "NO CODE":SILVER PLATE PER AMS2410
"M CODE":DRY FILM LUBRICANT PER AS5272, TYPE I
SEAL: NONE

LUBRICATION:

NONE

SPECIFICATION:

NASM25027, EXCEPT VIBRATION TEST PER NAS3350
shall be used in lieu of torque effectivity test
Torque effectivity and reuse one cycle only

CODE:

Dash number indicates nominal thread size in 1/16ths.

EXAMPLE:

HLN260-4 = 1/4-28 Hi-Lok Nut with silver finish

	DATE	BY	TITLE HI-LOK® NUT A286 SELF- LOCKING, SELF-SEALING, 12 POINT 160° F	DRAWING NO. HLN265
DRAWN	4-24-09	A.B.		
APPROVED	.	.		
- REVISION	.	.		