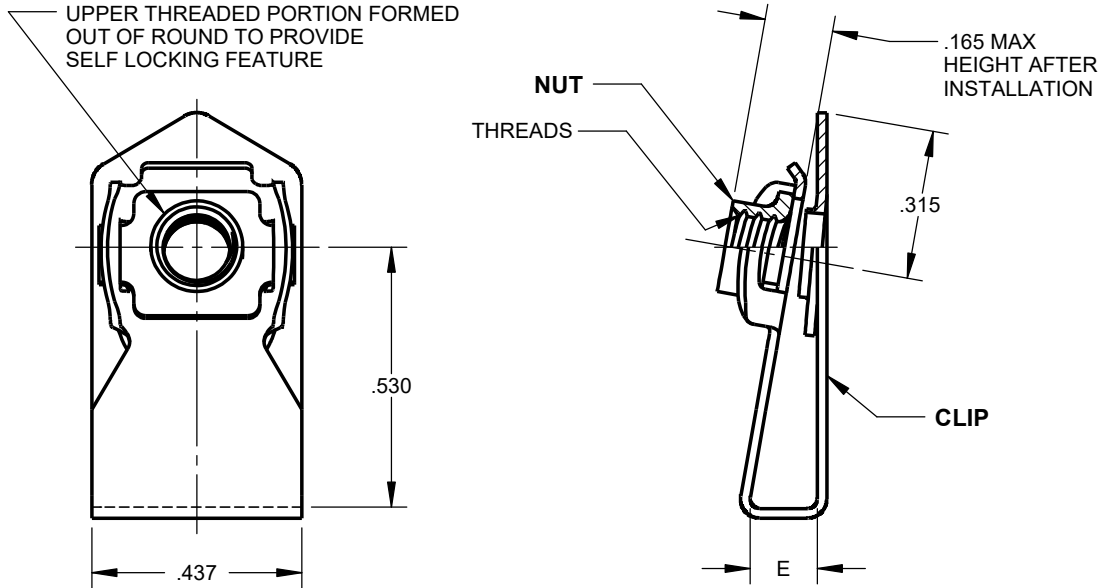


MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN CONSENT OF HOWMET FASTENING SYSTEMS IS ABSOLUTELY PROHIBITED.

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HFS PART NO.	THREADS PER AS8879	E		EDGE DISTANCE RANGE	INSTALLATION HOLE SIZE	PANEL THICKNESS RANGE
		MIN	MAX			
SL213-	04-1	.1120-40UNJC-3B	.160	.380-.500	.190-.229	.020-.160
	04-2		.250			.160-.250
	06-1	.1380-32UNJC-3B	.160			.020-.160
	06-2		.250			.160-.250
	08-1	.1640-32UNJC-3B	.160			.020-.160
	08-2		.250			.160-.250
	3-1	.1900-32UNJF-3B	.160		.218-.261	.020-.160
	3-2		.250			.160-.250

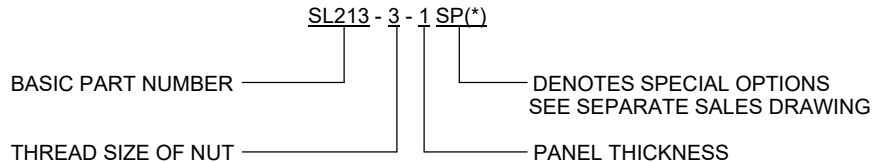
MATERIAL: NUT AND CLIP: C1050 CARBON STEEL PER AMS5085 (UNS G10500).

HEAT TREAT: HRC 49 MAX.

FINISH: NUT: CADMIUM PLATE PER AMS-QQ-P-416 TYPE II, CLASS 2, PLUS SOLID FILM LUBE PER AS5272 TYPE I.
CLIP: CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.

PERFORMANCE: LOCKING TORQUE AND TENSILE PER NASM25027.

EXAMPLE OF PART NUMBER



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APPROVED DATE 28DEC1993
REV. LETTER AND DATE: F 07JUN2021
CUSTOMER:

CURRENT DESIGN ACTIVITY:

Howmet Fastening Systems
800 S State College Boulevard
Fullerton, California, 92831

TITLE:
**CLIP - NUT,
SELF-LOCKING
ASSEMBLY**

CAGE CODE: 52828

SALES DRAWING No.

http://www.hfs.howmet.com

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES & TO ASME Y14.5-2018 TOLERANCES: DECIMALS = ±.010; ANGLES = ±2°

SL213-(*)-(*)

SHEET 1 OF 1

FILED AS: s_SL213-(-)-()