

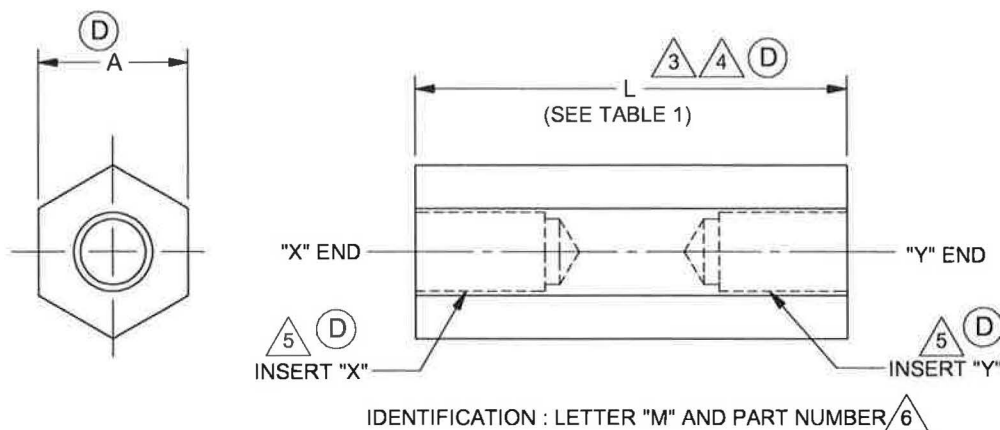


TABLE 1: HEX SPACER MOUNTING AND INSERT OPTIONS (D)

DASH NO.	X INSERT NASM21209 DASH NUMBER	Y INSERT NASM21209 DASH NUMBER	X END NOMINAL THREAD SIZE	Y END NOMINAL THREAD SIZE	A HEX SIZE	L MIN. LENGTH
001	C0420()	C0420()	.112-40	.112-40	0.250	0.650
002	C0820()	C0420()	.164-32	.112-40	0.312	0.700
003	C0820()	C0620()	.164-32	.138-32	0.312	0.900
004	C0620()	C0420()	.138-32	.112-40	0.250	0.650
005	C0820()	C0820()	.164-32	.164-32	0.312	0.900
006	F1-20()	C0820()	.190-32	.164-32	0.375	0.900
007	C0620()	C0620()	.138-32	.138-32	0.250	0.900
008	F1-15()	F1-15()	.190-32	.190-32	0.375	0.900

(D) NOTES (UNLESS OTHERWISE SPECIFIED) :

- MATERIAL: 2024-T3 ALUMINUM ALLOY PER AMS-QQ-A-200/3 OR 2024-T4 PER AMS-QQ-A-225/6
- FINISH: CHEMICAL CONVERSION COATING PER MIL-DTL-5541, CLASS 1A
- AVAILABLE IN .05 INCH INCREMENTS (-12.5 = 1.250 LENGTH)
- TOLERANCE ON LENGTH :
-20 AND UNDER +/- .005
-21 AND OVER +/- .010
- INSTALL INSERTS IN ACCORDANCE TO NASM33537. INTERNAL THREADS TO ACCOMMODATE MALE THREADS PER AS8879.
- FOR LENGTH "L" = 0.800 AND SMALLER, MARK WITH "M" ONLY
- HELICAL-COIL FINISH CODE:
NO CODE = NO FINISH, BARE
"L" = SOLID-FILM LUBRICANT PER AS5272, TYPE I
"P" = CADMIUM PLATE PER AMS-QQ-P-416, TYPE II
- MINIMUM OBTAINABLE LENGTH -8.75 (.875) IS APPLICABLE. ALL OTHER LENGTHS ARE IN .05 INCREMENTS STARTING WITH -9 (.900) (SEE NOTE 3).
- INSERT PERFORMANCE SPECIFICATION PER NASM8846.
- PART NUMBER CALLOUT EXAMPLE :

5310001 - 001 - 10 L

HELICAL-COIL FINISH CODE 7

LENGTH CODE (SEE TABLE 1 AND NOTE 3)

DASH NO. CODE (SEE TABLE 1)

BASIC PART NUMBER

FAA-TSO AUTHORIZED PART

D	JC	11690	3/14/18
C	PS	10774	11/6/14
REV.	BY	ECN NUMBER	DATE

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NEXT ASSEMBLY END ITEM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE AS FOLLOWS: DECIMALS FRACTION ANGLES ±.005 - 2°		IBM NUMBER: N/A		lisi THE MONADNOCK COMPANY 16728 E. GALE AVE. CITY OF INDUSTRY, CALIFORNIA
	MATERIAL: NOTED	PROJECT NUMBER: 0153-003		TITLE: HEX SPACER, SELF-LOCKING	
THIRD ANGLE PROJECTION	HEAT TREAT: N/A	DRAWN BY: CKI 9/14/01		DATE: 9/14/01	CODE IDENT. NO. 60119
	FINAL PROTECTIVE FINISH: NOTED	APPROVED BY: JVF 9/17/01		DATE: 9/17/01	SIZE A
				SCALE: NONE	DRAWING NUMBER 5310001-()
				SALES	SHEET 1 OF 1