

PART NUMBER	THREAD		A	B	C	H	J	K	M	P	Q	V	W
	MAX	REF	MAX	REF	$\pm 0,1$	MAX	$\pm 0,05$	$+0,2$ $-0,0$	$+0,25$ $-0,25$	REF	$\pm 0,05$	REF	MAX
FM5000-030	M3	0,50	23,2	3,0	8,5	3,2	17,0	2,5	4,8	5,5	—	0,5	10,6
FM5000-040	M4	0,70	23,2	3,0	8,5	5,2	17,0	2,5	4,8	5,5	4,2	0,5	10,6
FM5000-050	M5	0,80	25,2	3,0	9,5	6,2	19,0	2,5	4,8	6,5	5,2	0,6	10,6
FM5000-060	M6	1,00	29,2	3,0	11,0	7,1	22,0	3,3	6,0	7,5	6,2	0,6	13,1
FM5000-080	M8	1,25	33,2	3,5	13,0	8,2	26,0	3,3	6,0	9,5	8,4	0,6	15,5
FM5000-080F	M8	1,00	33,2	3,5	13,0	8,2	26,0	3,3	6,0	9,5	8,4	0,6	15,5
FM5000-100	M10	1,50	41,2	4,5	16,0	9,9	32,0	3,3	6,0	11,5	10,4	0,8	17,3
FM5000-100F	M10	1,25	41,2	4,5	16,0	9,9	32,0	3,3	6,0	11,5	10,4	0,8	17,3

**MATERIAL:** C1050 carbon steel per AMS 5085 (UNS G10500).

**FINISH:** Cadmium plate per QQ-P-416, Type II, Class 2 and Kaylube molybdenum disulfide dry film lubricant per MIL-L-46010.

**THREAD DATA:** Thread Profile: ISO 5855/1 and to MJ minor dia. Tolerances: ISO 5855/2. Class 4H5H.

**PERFORMANCE:** AECMA 2053. (Tensile strength based on 1100 MPa).

**TEMPERATURE:** 235°C.

**VARIATION:** Add "BC" for bottom c/sunk rivet holes. Example: FM5000-050BC.

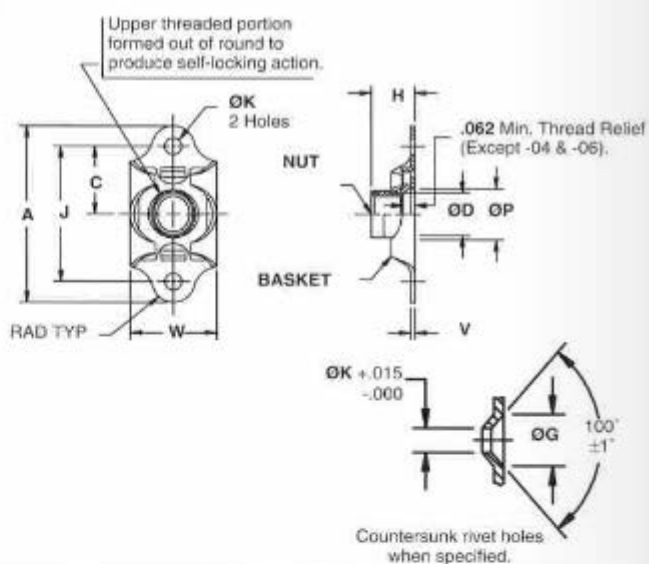
**DIMENSIONS:** NFL 22561A. LN 29679.

**FLOATABILITY:** 0,75 radially from centre.

**FM5000**

**ANCHOR NUT**  
TWO LUG, FLOATING

**FM5000**



PART NUMBER	THREAD (MIL-S-8879)	A MAX	C ±.002	D MIN	G ±.010	H MAX	J ±.005	K +.005 -.000	P REF	V REF	W MAX	APPROX WT LBS/100
F5000-04	.1120-40 UNJC-3B	.948	.344	—	.200	.153	.688	.098	.250	.020	.416	.31
F5000-06	.1380-32 UNJC-3B	.948	.344	—	.200	.170	.688	.098	.250	.020	.416	.34
F5000-08	.1640-32 UNJC-3B	.948	.344	.168	.200	.250	.688	.098	.250	.020	.416	.36
F5000-3	.1900-32 UNJF-3B	.948	.344	.194	.200	.250	.688	.098	.250	.020	.416	.37
F5000-4	.2500-28 UNJF-3B	1.292	.500	.254	.200	.281	1.000	.098	.312	.020	.516	.86
F5000-5	.3125-24 UNJF-3B	1.292	.500	.317	.230	.328	1.000	.130	.375	.025	.609	1.09
F5000-6	.3750-24 UNJF-3B	1.292	.500	.379	.230	.344	1.000	.130	.437	.025	.660	1.33

**MATERIAL:** C1050 carbon steel per AMS 5085 (UNS G10500).

**FINISH:** Cadmium plate per QQ-P-416, Type II, Class 2 and Kaylube molybdenum disulfide dry lubricant per MIL-L-46010.

**FLOATABILITY:** .030 minimum radially from center.

**VARIATIONS:** Add "BC" for bottom countersunk rivet holes. Example: F5000-3BC.

**F5000**

**ANCHOR NUT  
FLOATING, TWO-LUG**

**F5000**