

MONOGRAM AEROSPACE FASTENERS

3423 SOUTH GARFIELD AVENUE
LOS ANGELES, CALIFORNIA 90040



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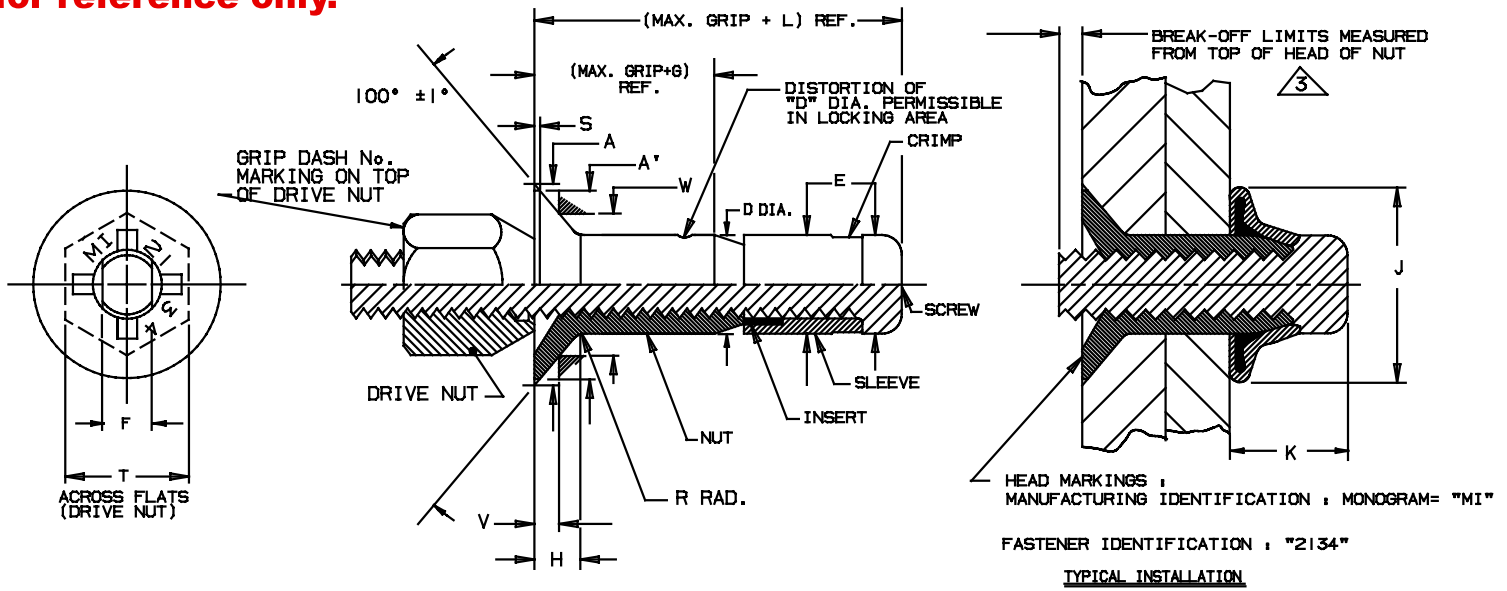


TABLE I

PART NUMBER	A DIA. THEO.		A* DIA. MIN.		D DIA.		E DIA. MAX.		F WRENCH FLATS		G REF.		H REF.		L REF.		R RAD. MAX.		S MAX.		T ACROSS HEX. REF.	
	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm
MBF2134-5-()	.2612 .2564	6,634 6,513	.241	6,12	.167 .166	4,24 4,21	.1640	4,166	.085 .080	2,16 2,03	.017	0,43	.040	1,02	.512	13,00	.030	0,76	.009	0,229	.375	9,52
MBF2134-6-()	.3016 .2966	7,661 7,534	.270	6,86	.201 .200	5,11 5,08	.1985	5,042	.113 .108	2,87 2,74	.027	0,68	.047	1,19	.575	14,61	.030	0,76	.011	0,279	.375	9,52
MBF2134-7-()	.3410 .3360	8,661 8,534	.309	7,84	.230 .229	5,84 5,81	.2275	5,778	.121 .116	3,07 2,95	.035	0,89	.047	1,19	.635	16,13	.030	0,76	.011	0,279	.375	9,52
MBF2134-8-()	.3948 .3898	10,028 9,901	.363	9,22	.262 .261	6,66 6,63	.2595	6,591	.135 .130	3,43 3,30	.055	1,40	.061	1,55	.700	17,78	.030	0,76	.011	0,279	.375	9,52
MBF2134-9-()	.4364 .4314	11,084 10,957	.405	10,28	.292 .291	7,42 7,39	.2895	7,353	.152 .147	3,86 3,73	.065	1,65	.061	1,55	.815	20,70	.030	0,76	.011	0,279	.500	12,70
MBF2134-10-()	.4739 .4689	12,037 11,910	.442	11,23	.314 .313	7,98 7,95	.3110	7,899	.152 .147	3,86 3,73	.070	1,78	.068	1,73	.892	22,66	.040	1,02	.014	0,356	.500	12,70
MBF2134-11-()	.5071 .5021	12,880 12,753	.466	11,83	.346 .345	8,79 8,76	.3433	8,720	.185 .180	4,70 4,57	.075	1,90	.068	1,83	.941	23,90	.040	1,02	.015	0,381	.500	12,70
MBF2134-12-()	.5604 .5554	14,234 14,107	.529	13,44	.377 .376	9,58 9,55	.3740	9,500	.185 .180	4,70 4,57	.080	2,03	.078	1,96	1,090	27,69	.040	1,02	.016	0,406	.500	12,70

TABLE I (CONT)

PART NUMBER	MINIMUM AVAILABLE GRIP DASH NO.	INSTALLED DIMENSIONS						MECHANICAL PROPERTIES											
		RECOMMENDED HOLE SIZE		J DIA. MIN.		K MAX.		BREAK-OFF LIMITS		TENSILE STRUCTURAL FAILURE (MIN.)		DOUBLE SHEAR MIN.		LOCKING TORQUE MIN.		V GAGE PROT.		W GAGE DIA.	
		INCH	mm	INCH	mm	INCH	mm	INCH	mm	LBS.	N	LBS.	N	IN-LBS	Nm	INCH	mm	INCH	mm
MBF2134-5-()	-150	.166 .165	4,22 4,19	.250	6,35	.300	7,62	+.103 -.000	+2,62 -0,00	1400	6230	4150	18460	1.0	0,113	.0265 .0237	0,673 0,602	.1992 .1990	5,060 5,055
MBF2134-6-()	-150	.200 .199	5,08 5,05	.300	7,62	.350	8,89	+.103 -.000	+2,62 -0,00	1600	7120	6000	26690	1.5	0,170	.0246 .0216	0,624 0,548	.2441 .2439	6,200 6,195
MBF2134-7-()	-150	.229 .228	5,82 5,79	.350	8,89	.400	10,16	+.103 -.000	+2,62 -0,00	1600	7120	7850	34920	2.0	0,226	.0247 .0217	0,627 0,551	.2832 .2830	7,193 7,188
MBF2134-8-()	-150	.261 .260	6,63 6,60	.400	10,16	.450	11,43	+.103 -.000	+2,62 -0,00	3000	13350	10200	45370	2.5	0,282	.0271 .0240	0,688 0,609	.3315 .3313	8,420 8,415
MBF2134-9-()	-150	.291 .290	7,40 7,36	.450	11,43	.500	12,70	+.103 -.000	+2,62 -0,00	3000	13350	12700	56490	3.0	0,339	.0448 .0411	1,137 1,043	.3315 .3313	8,420 8,415
MBF2134-10-()	-200	.313 .312	7,95 7,92	.475	12,06	.550	13,97	+.103 -.000	+2,62 -0,00	5000	22240	14650	65170	3.5	0,400	.0296 .0266	0,752 0,676	.4050 .4048	10,287 10,281
MBF2134-11-()	-200	.345 .344	8,77 8,74	.525	13,33	.575	14,60	+.103 -.000	+2,62 -0,00	5000	22240	17800	79180	4.0	0,452	.0436 .0400	1,107 1,016	.4050 .4048	10,287 10,281
MBF2134-12-()	-250	.376 .375	9,55 9,52	.575	14,60	.625	15,87	+.103 -.000	+2,62 -0,00	7000	31130	21150	94080	4.0	0,452	.0321 .0290	0,815 0,737	.4854 .4852	12,329 12,324

U.S. PATENT NO. 3643544, 4747202 & 4967463
EUROPEAN PATENT NO. 0152531 & 0216980

MONOGRAM
CODE IDENT. NO.
98524

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STANDARD
MBF 2134
SHEET 1 OF 2

