



STROCO P/N	SHELL SIZE	T THR'D UNC-3B	"A" (+/- .005)	"B" MAX	"C" (+/- .015)	"D"	"E" (+/- .030)	MILITARY M85049/95-
S85049/95-3A	3	.112-40	.625	0.940	0.641	.106/.166	0.325	M85049/95-3A
S85049/95-7A	7	.112-40	.719	1.034	0.688	.106/.166	0.433	M85049/95-7A
S85049/95-8A	8	.112-40	0.594	0.900	0.570	.106/.166	0.308	M85049/95-8A
S85049/95-10A	10	.112-40	0.719	1.034	0.720	.106/.166	0.433	M85049/95-10A
S85049/95-12A	12	.112-40	0.812	1.119	0.855	.106/.166	0.530	M85049/95-12A
S85049/95-14A	14	.112-40	0.906	1.213	0.984	.106/.166	0.624	M85049/95-14A
S85049/95-16A	16	.112-40	0.969	1.295	1.094	.106/.166	0.687	M85049/95-16A
S85049/95-18A	18	.112-40	1.062	1.421	1.220	.106/.166	0.780	M85049/95-18A
S85049/95-19A	19	.112-40	0.906	1.207	0.953	.106/.166	0.620	M85049/95-19A
S85049/95-20A	20	.112-40	1.156	1.550	1.345	.106/.166	0.874	M85049/95-20A
S85049/95-22A	22	.112-40	1.250	1.680	1.478	.106/.166	0.968	M85049/95-22A
S85049/95-24A	24	.138-32	1.500	1.906	1.560	.106/.166	1.000	M85049/95-24A
S85049/95-25A	25	.138-32	1.500	1.906	1.658	.123/.183	1.125	M85049/95-25A
S85049/95-27A	27	.112-40	0.969	1.270	1.094	.106/.166	0.683	M85049/95-27A
S85049/95-28A	28	.138-32	1.562	2.015	1.820	.123/.183	1.125	M85049/95-28A
S85049/95-32A	32	.138-32	1.750	2.327	2.062	.123/.183	1.188	M85049/95-32A
S85049/95-36A	36	.138-32	1.938	2.515	2.312	.123/.183	1.375	M85049/95-36A
S85049/95-37A	37	.112-40	1.187	1.515	1.281	.106/.166	0.874	M85049/95-37A
S85049/95-61A	61	.112-40	1.437	1.827	1.594	.106/.166	1.062	M85049/95-61A

SPECIFICATIONS

- MATERIAL:** Retainer- Aluminum alloy, 6061-T6 per QQ-A-250/11, .040" (+.003/-.003) thickness
 Nut- Self-Locking, clinch type, corrosion resistant alloy steel per AMS5640 (type 303)
 Performance per MIL-N-25027
- FINISH:** Retainer- Alodine per MIL-C-5541 CI 1A
 Optional- Epoxy Polyamide primer applied per MIL-P-23377
 (Add "-A" to the end of the part number to order the optional primer)
 Nut- Per MIL-N-45938 with dry film lubricant applied per MIL-L-46010
- NOTES:** The A, B, C, and E dimensions are to be measured in the restrained position.
- MARKING:** Parts to be marked with the respective M85049/95-XXX part number and 19904, if space allows.

DIMENSIONS IN INCHES: TOLERANCES UNLESS OTHERWISE SPECIFIED: X.XX +/- .030"; X.XXX +/- .010"; ANGLES +/- .05°

DOCUMENT AND ITS CONTENTS ARE PROPRIETARY INFORMATION TO STROCO AND ITS AFFILIATES, USE WITHOUT AUTHORIZATION IS PROHIBITED.

CAGE NO. 19904	TITLE: NUT PLATE   	PART NUMBER S85049/95-XXA
	DRAWING FOR INTERNAL USE ONLY	REV C 04/29/11