



STROCO P/N	SHELL SIZE	T THR'D UNC-3B	"A" (+/- .005)	"B" MAX	"C" (+/- .015)	"D"	"E" (+/- .030)	MILITARY M85049/95-
S85049/95-10B	10	.138-32	0.812	1.202	0.749	.123/.183	0.433	M85049/95-10B
S85049/95-12B	12	.138-32	0.938	1.327	0.938	.123/.183	0.526	M85049/95-12B
S85049/95-14B	14	.138-32	1.031	1.421	1.031	.123/.183	0.624	M85049/95-14B
S85049/95-16B	16	.138-32	1.125	1.515	1.125	.123/.183	0.687	M85049/95-16B
S85049/95-18B	18	.138-32	1.203	1.593	1.234	.123/.183	0.780	M85049/95-18B
S85049/95-20B	20	.138-32	1.297	1.703	1.359	.123/.183	0.865	M85049/95-20B
S85049/95-22B	22	.138-32	1.375	1.753	1.483	.123/.183	0.907	M85049/95-22B
S85049/95-24B	24	.138-32	1.375	1.800	1.595	.123/.183	1.031	M85049/95-24B

### 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°

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<u>CAGE NO.</u> 19904	<u>TITLE</u> <b>NUT PLATE</b>	<u>PART NUMBER</u> <b>S85049/95-XXB</b>
	DRAWING FOR INTERNAL USE ONLY	REV A 09/10/08

