

STROCO P/N	SHELL SIZE	T THR'D UNC-3B	"A" (+/- .003)	"B" (+.015/- .015)	"C" (+.015/- .000)	"D"	"E" (+/- .020)
S943-11C	11	.112-40	0.750	1.045	0.770	.106/.166	0.460
S943-13C	13	.112-40	0.843	1.138	0.902	.106/.166	0.550
S943-15C	15	.112-40	0.968	1.263	1.075	.106/.166	0.678
S943-17C	17	.112-40	1.015	1.310	1.145	.106/.166	0.725
S943-19C	19	.112-40	1.140	1.495	1.322	.106/.166	0.850
S943-23C	23	.112-40	1.281	1.700	1.522	.106/.166	0.990
S943-25C	25	.138-32	1.392	1.790	1.614	.123/.166	1.031
S943-29C	29	.138-32	1.568	2.062	1.885	.123/.183	1.210
S943-33C	33	.138-32	1.734	2.290	2.093	.123/.183	1.380

SPECIFICATIONS


MATERIAL: Retainer- Aluminum alloy, 2024-T3 per QQ-A-250/4, .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
 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.
 Parts to be marked with the respective S943-XXC part number, if there is enough space.

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.

<u>CAGE NO.</u> 19904	<u>TITLE</u> NUT PLATE DRAWING FOR INTERNAL USE ONLY		<u>PART NUMBER</u> S943-XXC REV B 12/30/07
--------------------------	---	--	---