



STROCO P/N	SHELL SIZE	T THR'D UNC-2B	"A" (+/- .003)	"B" (+.015/- .015)	"C" (+.015/- .000)	"D"	"E" (+.000/- .030)
S804-14C	14	.112-40	0.906	1.192	0.953	.680/.700	0.620
S804-15C	15	.112-40	0.969	1.255	1.094	.680/.700	0.683
S804-12C	12	.112-40	0.812	1.098	0.828	.528/.538	0.526
S804-20C	20	.112-40	1.156	1.500	1.305	.528/.538	0.865
S803-11C	11	.112-40	0.812	1.098	0.828	.748/.758	0.526
S803-23C	23	.112-40	1.375	1.750	1.560	.720/.730	1.000
S803-12C	12	.112-40	0.812	1.098	0.828	.720/.740	0.526
S803-20C	20	.112-40	1.156	1.500	1.305	.690/.710	0.865
S803-15C	15	.112-40	0.969	1.255	1.094	.465/.475	0.683
S802-12C	12	.112-40	0.812	1.098	0.828	.495/.505	0.526
S802-20C	20	.112-40	1.156	1.500	1.305	.495/.505	0.865
S802-22C	22	.112-40	1.250	1.593	1.428	.480/.490	0.907
S802-24C	24	.112-40	1.375	1.750	1.560	.480/.490	1.000
S801-10C	10	.112-40	0.719	1.019	0.688	.449/.465	0.433
S801-14C	14	.112-40	0.906	1.156	0.953	.449/.465	0.620
S801-18C	18	.112-40	1.062	1.348	1.185	.449/.465	0.776
S801-20C	20	.112-40	1.156	1.453	1.305	.449/.465	0.865
S801-25C	25	.112-40	1.500	1.891	1.658	.480/.490	1.125

SPECIFICATIONS

MATERIAL: Retainer- Aluminum alloy, 6061-T6 per AMS 4027, .063" (+.003/ -.003) thickness
 Stand-off: Fully Threaded, corrosion resistant alloy steel per AMS5640 (type 303)

FINISH: Retainer- Alodine per MIL-DTL-5541 CI 1A
 Optional: Epoxy Polyamide primer applied per MIL-PRF-23377
 Stand-off: Per NASM45938

NOTES: The A, B, C, and E dimensions are to be measured in the restrained position.
 Parts to be marked with the respective S80X-XXC part number, if there is enough space.
 DIMENSIONS IN INCHES: TOLERANCES UNLESS OTHERWISE SPECIFIED: X.XX +/--.030"; X.XXX +/--.010"; ANGLES +/--.05*

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CAGE NO. 19904	TITLE: NUT PLATE	PART NUMBER S80X-XXC
	  	REV C 06/08/2021

DRAWING FOR INTERNAL USE ONLY