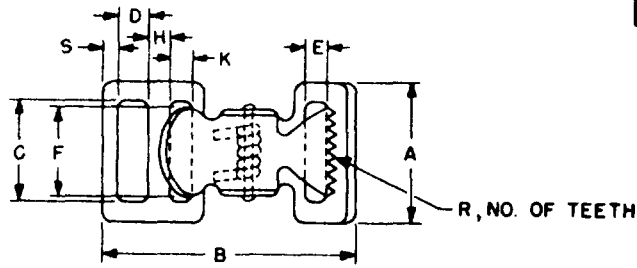


FED. SUP CLASS  
5340



INITIAL FORCE REQ'D.  
TO OPEN  $3 \pm 1/2$  LBS.

REVIEWER: AV, CL, IS, MI, MU  
USER: AT

DASH NO.	STRAP SIZE	A	B	C	D	E	F	G	H	K	M	N		P		R		S
												NOM	TOL	NOM	TOL	NOM	TOL	
1	.500	.81	2.00	.56	.28	.28	.53	.23	.12	.19	.81	.065	$\pm .005$	.050	$\pm .005$	4	+2	.12
4	.625	.94	2.00	.69	.25	.28	.56	.25	.12	.16	.75	.080	$\pm .005$	.070	$\pm .005$	5	$\pm 1$	.16
5	.750	1.06	2.00	.81	.31	.28	1.00	.25	.16	.19	.75	.080	$\pm .005$	.070	$\pm .005$	6	$\pm 2$	.16
2	1.000	1.38	$2.34 \pm .09$	1.06	$\pm .05$	.28	1.00	.25	.19	.22	.81	.080	$\pm .005$	.076	$\pm .005$	8	$\pm 2$	.16
6	1.250	1.62	2.38	1.31	.38	.28	1.00	.25	.19	.25	.81	.080	$\pm .005$	.076	$\pm .005$	10	$\pm 2$	.16
3	1.500	1.91	$2.62 \text{ MIN}$	1.56	$\pm .05$	.34	$1.31 \pm .06$	$\pm .06$	.22	$\pm .06$	.81	.080	$\pm .020$ $- .000$	.076	$\pm .014$ $- .000$	12	$\pm 3$	$\pm .22$ $\pm .06$

NOTES:

- MATERIAL:** Buckle: Steel, carbon, composition 1008 thru 1020, condition hot rolled, pickled and oiled or cold rolled, temper 2 thru 5 in accordance with QQ-S-698.  
Spring: Wire, steel, corrosion-resisting, composition 302, 304 or 316, condition B, in accordance with QQ-W-423.
- PROTECTIVE COATING:** Cadmium plated, Type III, Class 3 in accordance with QQ-P-416 or zinc coated, Type III, Class 3 in accordance with QQ-Z-325; followed by black enamel coating in accordance with TT-E-529, color no. 27038 of Fed. Std. No. 595. The finish coat shall have a minimum thickness of .00025 inch.
- DIMENSIONS:** All dimensions are in inches, unless otherwise specified. Tolerances:  $\pm .03$  unless otherwise specified.
- PART NUMBER:** The MS part number consists of the MS number, plus the dash number. Example: MS51929-1.
- Referenced documents shall be of the issue in effect on date of invitations for bid.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.

This military standard is approved by the Weapons Command, Department of the Army and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

APPROVED 3 DEC 1962 REVISED 25 MAR 1970

P. A Other Cust	WC	TITLE BUCKLE, SPRING ACTION	MILITARY STANDARD MS 51929 (WC)
PROCUREMENT SPECIFICATION NONE	SUPERSEDES SPHX1	SHEET 1 OF 1	