

REVIEWER: MI, MO, MU, WC, SH, WP, 69, IS
USER: MC, YD, NSA

NOMINAL SIZE		3/16	7/32	1/4	3/8				
A DIAMETER	MAX	.1875	.2188	.2500	.3750				
	MIN	.1855	.2168	.2480	.3730				
E *CROWN HEIGHT	REF	.0180	.0220	.0260	.0390				
R RADIUS	MAX	.2600	.2912	.3225	.4787				
	MIN	.2400	.2712	.3025	.4587				
RECOMMENDED HOLE SIZE	MAX MIN	.1903 .1875	.2219 .2188	.2534 .2500	.3797 .3750				
SINGLE SHEAR STRENGTH - LBS	MIN	1770	2400	3140	7070				
L LENGTH		DASH NO.	B DIA. ±.002	DASH NO.	B DIA. ±.002	DASH NO.	B DIA. ±.002	DASH NO.	B DIA. ±.002
1/2		28	.198						
5/8		29	.198	36	.230	43	.263		
3/4		30	.198	37	.230	44	.263	51	.394
1		31	.198	38	.230	45	.263	52	.394
1-1/4		32	.198	39	.230	46	.263	53	.394
1-1/2		33	.198	40	.230	47	.263	54	.394
1-3/4		34	.198	41	.230	48	.263	55	.394
2		35	.198	42	.230	49	.263	56	.394
2-1/4						50	.263	57	.394
2-1/2								58	.394
2-3/4								59	.394

*See Note (3), sheet 1.
For illustration, material, protective coating, and other pertinent data see sheet 1.

This military standard has been approved by the Department of Defense and is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

APPROVED 11 JAN 56 REVISED (A) FOR CHANGES SEE SHEET 1.

P.A. WC Other Cust WP 69	TITLE PIN, GROOVED, HEADLESS - LONGITUDINAL CENTER GROOVE, CARBON STEEL	MILITARY STANDARD MS 35677
PROCUREMENT SPECIFICATION MIL-P-20700	SUPERSEDES: BFCX4.1 and in part AEGX2	SHEET 2 OF