



LENGTH L	DIAMETER "D" AND PART NUMBERS									
	.0625 ±.00025	.09375 ±.00025	.1250 ±.00025	.1875 ±.00025	.2500 ±.00025	.3125 ±.00025	.3750 ±.00025	.4375 ±.00025	.5000 ±.00025	
250	AN122676	AN122683	AN122691	AN122705	AN122715	AN122728	AN122740			
.75	AN122677	AN122684	AN122692	AN122704	AN122716	AN122729	AN122741	AN122753	AN122765	
500	AN122678	AN122685	AN122693	AN122705	AN122717	AN122729	AN122741	AN122753	AN122765	
.625		.122686	AN122694	AN122706	AN122718	AN122730	AN122742	AN122754	AN122766	
751			AN122695	AN122707	AN122719	AN122731	AN122743	AN122755	AN122767	
875			AN122696	AN122708	AN122720	AN122732	AN122744	AN122756	AN122768	
1,000			AN122697	AN122709	AN122721	AN122733	AN122745	AN122757	AN122769	
1,125						AN122734	AN122746	AN122758	AN122770	
1,250						AN122735	AN122747	AN122759	AN122771	
1,500							AN122748	AN122760	AN122772	
1,750							AN122749	AN122761	AN122773	
2,000								AN122762	AN122774	

FOR OTHER SIZE PINS, SEE MS9144

DRIFTS MUST BE PARALLEL AND STRAIGHT WITHIN .0005 PER

MATERIAL: STEEL AND 5152

HARDNESS: .0625 TO .125 INCL - 26-32 HRC
.1875 TO .250 INCL - 29-39 HRC
.3125 TO .500 INCL - 17-27 HRC

SURFACE TEXTURE: ANSI 146.1

PRIME SHARP ENDS .005-.015 UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED; TOLERANCES: LINEAR DIMENSIONS ±.010

DO NOT USE UNDESIGNED PART NUMBERS

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE MILITARY SERVICES BY THE SAC AIRCRAFT PRODUCTION DIVISION.

Air Force - 02 Navy - AS	AIR FORCE - NAVY AERONAUTICAL STANDARD	MILITARY STANDARD
	PIN, STRAIGHT, HEADLESS, STEEL	AN122676 THRU AN122775
PROCUREMENT SPECIFICATION NONE	SUPERSEDES	SHEET 1 OF 1

Review activities
 Army - MI, SL
 Navy - AS
 Air Force - II
 DA - 15

This military standard is approved for use by all
 Departments and Agencies of the Department of Defense
 Selection for all use engineering and design applications
 and for respective use shall be made from this document

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