

FED. SUPPLY CLASS

5315

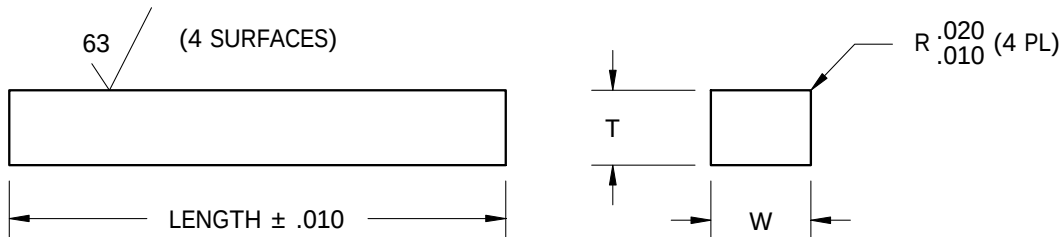


TABLE I – DIMENSIONS ⁷

SQUARE KEY			RECTANGULAR KEY				
PART NUMBER	T & W	TOL	PART NUMBER	W	TOL	T	TOL
NAS558-404-()	.1250	+.0000 -.0010	NAS558-403-()	.1250	+.0000 -.0010	.0938	+.0000 -.0010
NAS558-606-()	.1875		NAS558-604-()	.1875		.1250	
NAS558-808-()	.2500		NAS558-806-()	.2500		.1875	
NAS558-1010-()	.3125	±.0010	NAS558-1008-()	.3125	±.0010	.2500	±.0010
NAS558-1212-()	.3750		NAS558-1208-()	.3750		.2500	
NAS558-1616-()	.5000		NAS558-1612-()	.5000		.3750	

MATERIAL:

STEEL BAR – 4130 (UNS G41300) PER MIL-S-6758 AMS-S-6758, CONDITION F-4.

HEAT TREATMENT:

125 TO 150 KSI, PER AMS-H-6875 AMS2759.

FINISH:

CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2, WHEN SPECIFIED.

CODE:

FIRST DASH NUMBER INCLUDES WIDTH AND THICKNESS IN 32NDS.
SECOND DASH NUMBER INDICATES LENGTH EXPRESSED IN 16THS.
LETTER "P" INSERTED BEFORE THE FIRST DASH NUMBER FOR PLATED KEYS.

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME
PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST
REVISION DATE.

REVISION DATE: AUGUST 31, 2015

ISSUE DATE: SEPTEMBER 1955

FORM 12-01	THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 7
	PROCUREMENT SPECIFICATION NONE	TITLE KEYS, SQUARE AND RECTANGULAR	CLASSIFICATION PART STANDARD
			NAS558 SHEET 1 OF 2

EXAMPLES OF PART NUMBERS:

- ⑦ NAS558P404-12 = .1250 SQUARE PLATED KEY .750 INCHES LONG
 NAS558-1612-48 = .5000 x .375 UNPLATED RECTANGULAR KEY 3 INCHES LONG

NOTES:

- (1) DIMENSIONS IN INCHES AND APPLY BEFORE PLATING UNLESS OTHERWISE SPECIFIED.
- (2) SURFACE TEXTURE SHALL BE IN ACCORDANCE WITH ASME B46.1 AND SURFACE TEXTURE SYMBOLS SHALL BE IN ACCORDANCE WITH ASME Y14.36M.
- (3) WEIGHT IN POUNDS: "W" x "T" x "L" x .283.
- (4) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (5) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- ⑦ (6) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (7) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

REVISION

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NAS558
SHEET 2



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