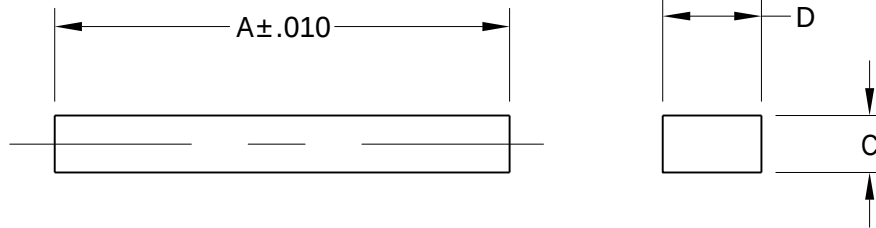


FED. SUPPLY CLASS

5315



② TABLE I – DIMENSIONS

NOMINAL SIZE		7/16 X 5/16		1/2 X 5/16		9/16 X 3/8	
C	MAX.	.3135		.3135		.3760	
	MIN.	.3120		.3120		.3745	
D	MAX.	.4385		.5010		.5635	
	MIN.	.4370		.4995		.5620	
LENGTH A		DASH NUMBER		DASH NUMBER		DASH NUMBER	
		GRADE B	GRADE C	GRADE B	GRADE C	GRADE B	GRADE C
1.000		1	26	51	76	101	126
1.125		2	27	52	77	102	127
1.250		3	28	53	78	103	128
1.375		4	29	54	79	104	129
1.500		5	30	55	80	105	130
1.625		6	31	56	81	106	131
1.750		7	32	57	82	107	132
1.875		8	33	58	83	108	133
2.000		9	34	59	84	109	134
2.125		10	35	60	85	110	135
2.250		11	36	61	86	111	136
2.375		12	37	62	87	112	137
2.500		13	38	63	88	113	138
2.625		14	39	64	89	114	139
2.750		15	40	65	90	115	140
2.875		16	41	66	91	116	141
3.000		17	42	67	92	117	142
3.250		18	43	68	93	118	143
3.500		19	44	69	94	119	144
3.750		20	45	70	95	120	145
4.000		21	46	71	96	121	146
4.250		22	47	72	97	122	147
4.500		23	48	73	98	123	148
4.750		24	49	74	99	124	149
5.000		25	50	75	100	125	150

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MS20065, REVISION A. PART NUMBERS REMAIN MS20065.

THIRD ANGLE PROJECTION		CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 2
PROCUREMENT SPECIFICATION OO-K-220		TITLE KEY, MACHINE, RECTANGULAR IN CROSS SECTION, BOTH ENDS SQUARE	CLASSIFICATION PART STANDARD
			MS20065 SHEET 1 OF 2

MATERIAL:

ALLOY STEEL, GRADE B, IN ACCORDANCE WITH PROCUREMENT SPECIFICATION.
CARBON STEEL, GRADE C, IN ACCORDANCE WITH PROCUREMENT SPECIFICATION.

SHEAR STRENGTH:

MINIMUM SHEAR STRENGTH FOR GRADES B AND C MATERIALS SHALL CONFORM TO THE PROCUREMENT SPECIFICATION.

HARDNESS:

GRADE B KEYS SHALL BE HARDENED IN ACCORDANCE WITH THE PROCUREMENT SPECIFICATION.

② FINISH:

UNCOATED.

EXAMPLE OF PART NUMBER:

THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE:

② MS20065-1 = KEY, ALLOY STEEL GRADE B, 7/16 x 5/16 x 1.000 LONG.

NOTES:

- (1) EDGES AND CORNERS SHALL BE ROUNDED .015 ±.005 RADIUS.
- (2) THE KEYS COVERED ON THIS STANDARD CORRESPOND TO TYPE III OF THE PROCUREMENT SPECIFICATION.
- (3) FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- ② (4) 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.
- (5) DIMENSIONS IN INCHES.
- (6) 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) DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.

REVISION

2

NASM20065

SHEET 2



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