

USER ACTIVITIES:
ARMY - AV, ME
NAVY - MC

REVIEWER ACTIVITIES:
ARMY - EA, GL
NAVY - SH
AIR FORCE - 82
DLA - IS

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AMSC N/A

FAST PIN		FED SUP CLASS 5340					
<p>NOT SWAGED, FOR FULL SERVICE APPLICATION SWAGED, FOR MORTISE APPLICATION</p>							
TABLE 1. DASH NUMBERS AND DIMENSIONS.							
NOMINAL SIZE	A LENGTH	$\pm .06$	1.25	1.50	2.00	2.50	3.00
	B WIDTH	$\pm .06$	1.37	1.50	1.75	1.87	2.19
	T THICKNESS	$\pm .005$.065	.068	.074	.079	.079
	NUMBER OF SCREW HOLES		4	4	4	6	6
	$\frac{1}{2}$ SIZE OF SCREWS (REF)		#6 X 3/4	#6 X 3/4	#7 X 3/4	#7 X 3/4	#8 X 3/4
	TYPES		DASH NUMBER	DASH NUMBER	DASH NUMBER	DASH NUMBER	DASH NUMBER
	FAST PIN, NOT SWAGED		2	4	6	8	10
	FAST PIN, SWAGED		22	24	26	28	30

$\frac{1}{2}$ SEE NOTE 1

(B) ENTIRE STANDARD REVISED

P.A. ARMY - AR Other Cust NAVY - YD AIR FORCE-99	INTERNATIONAL INTEREST	TITLE HINGE, BUTT-NARROW, NON-TEMPLATE	MILITARY STANDARD MS27966
PROCUREMENT SPECIFICATION ANSI A156.1	SUPERSEDES SHEX1, MQ128A	PAGE 1	OF 2

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS STANDARD ARE OBSOLETE

5340-1722

APPROVED 24 FEB 61
REVISED (B) 21 DEC 87

FED. SUP CLASS
5340

REQUIREMENTS:

1. MATERIAL:

BODY: STEEL, IN ACCORDANCE WITH ASTM A506 LOW CARBON, COLD ROLLED.

PIN: BRASS, IN ACCORDANCE WITH QQ-B-626, COMPOSITION 11, HARD OR CORROSION-RESISTANT STEEL, IN ACCORDANCE WITH ASTM A666.

2. PROTECTIVE COATING: CADMIUM PLATED, IN ACCORDANCE WITH QQ-P-416, TYPE II, CLASS 2. ZINC PLATED IN ACCORDANCE WITH ASTM B633 Fe/Zn13, TYPE II OR MIL-C-81562, TYPE II, CLASS 2.3. PART NUMBER: THE MS PART NUMBER CONSISTS OF THE MS NUMBER, PLUS THE DASH NUMBER TAKEN FROM TABLE 1.

EXAMPLE: MS27966-2

DASH NUMBER

BASIC MS NUMBER

MS27961-2 - INDICATES HINGE, BUTT, NARROW, NON-TEMPLATE, STEEL, LENGTH, .125 WIDTH, 1.37, THICKNESS, .065.

NOTES:

1. SCREWS: HINGES ARE FURNISHED WITH WOOD SCREWS. THE SIZES SPECIFIED ARE THOSE NORMALLY FURNISHED BY THE SUPPLIER.
2. SIZE: THE WIDTH DIMENSION OF NOT SHAGED HINGE WILL BE SLIGHTLY NARROWER THAN SHOWN.
3. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
4. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
5. REFERENCED GOVERNMENT (OR NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DDOISS) SPECIFIED IN THE SOLICITATION, FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

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APPROVED 24 FEB 61 REVISED (B) FOR CHANGES SEE PAGES 1 AND 2