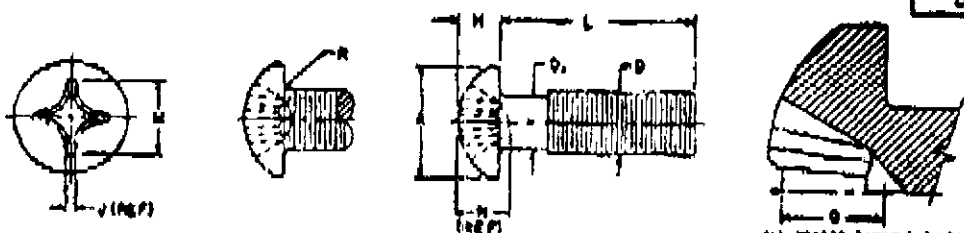


716-107-2111
5305



NOMINAL SIZE	D	R (.001)	A (.112)	G (.125)	H (.160)
TWELFTH SIZE INCH		16NC	60NC	12NC	12NC
BODY DIAMETER	D ₁	MAX MIN	.0610 .0592	.1180 .1161	.1800 .1782
HEAD DIAMETER	A	MAX MIN	.107 .105	.170 .168	.227 .225
HEAD HEIGHT	H	MAX MIN	.067 .065	.080 .078	.110 .108
RECESS DIAMETER	M	MAX MIN	.101 .099	.160 .158	.217 .215
RECESS DEPTH	W	MAX MIN	.071 .069	.080 .078	.110 .108
RECESS WIDTH	Y	MAX MIN	.017 .016	.018 .017	.020 .019
RADIUS	R	MAX	.011	.020	.021
DRIVER SIZE			1	1	1

FINISH	TOLERANCES	Dash Number	Dash Number	Dash Number	Dash Number
			10	10	10
			11	11	11
			12	12	12
			13	13	13
			14	14	14
			15	15	15
			16	16	16
			17	17	17
			18	18	18
			19	19	19

MATERIAL: Brass, Specification QQ-B-411 or QQ-W-111.
FINISH: Plain (unthreaded).

TOLERANCES: The threads shall be in accordance with Screw-Thread Standards for Federal Services, Number 8-20.
NOTES: (1) Recess shall conform with Type III, Design 1, of procurement specification.
 (2) Referenced documents of issue in effect on date of invitation for bids shall apply.
 (3) In case of conflict with any referenced document, this standard will govern.
 (4) The MS part number consists of the MS sheet number, plus the dash number. Example: MS 35212-1.

ⓐ CANCELLED 27 DEC 1962
SEE SHEET 2

ⓐ Per changes etc sheets 1 and 2.

Order Class	Ship's ASD	TITLE	MILITARY STANDARD
		SCREW, MACHINE-PAN HEAD, CROSS-RECESSED, BRASS, PLAIN FINISH, NC-2A & UNC-2A	MS 35212
FREQUENCY SPECIFICATION	PP-3-61	REVISIONS	SHEET 1 OF 1

DD FORM 672-1 (Rev. 5-54)

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