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NOMINAL SIZE	D	10 (.190)	1/4	5/16	3/8				
THREADS PER INCH		32UNF	28UNF	24UNF	24UNF				
BODY DIAMETER	D <sub>e</sub>	Max Min	.2500 .2225	.3125 .2806	.3750 .3430				
HEAD DIAMETER	A	Max Min	.492 .473	.615 .594	.740 .716				
HEAD HEIGHT	H	Max Min	.133 .122	.175 .162	.218 .203				
RECESS DIAMETER	M	Max Min	.196 .186	.278 .268	.347 .337				
RECESS DEPTH	N	Max Min	.145 .135	.192 .182	.227 .217				
RECESS WIDTH	J	Min	.031	.039	.059				
RADIUS	R	Max	.023	.026	.031				
DRIVER SIZE			2	3	4				
LENGTH	L	Tolerance	Dash Number	Dash Number	Dash Number				
THREADS SHALL EXTEND TO WITHIN 2 THREADS OF THE BEARING SURFACE OF THE HEAD, OR CLOSER IF PRACTICABLE.	1/8	+0 -1/32	51	.66	80	93			
	3/16		52				81		
	1/4		53					82	
	5/16		54						83
	3/8		55						
	7/16	56	85						
	1/2	57		86					
	5/8	58			87				
	3/4	59				88			
	7/8	60					89		
	1-1/4	61	90						
	1-1/2	62		91					
	1-3/4	63			92				
	2	64				93			
	2-1/4	65					94		
2-1/2	66	95							
2-3/4	67		96						
3.	68			97					
Minimum Complete Thread Length of 1-3/4	69				98				
	70					99			
	71	100							
	72		101						
	73			102					
	74				103				
	75					104			
	76	105							
	77								
	78								
	79								

NOTE: For illustration, material, finish, and other pertinent data, see sheet 1.

(A) Cancelled after 17 December 1962. Use MS35215.  
 Interchangeability relationship - MS35215 can replace the cancelled screws of the same size.  
 The cancelled MS35213 cannot always replace MS35215 and should be used until existing stock is depleted. Then use only the superseding MS screws of the same size for design and replacement.

**(A) CANCELLED**  
 SEE NOTE

Library standard is approved by the Department of Defense and is to be used for all activities. Selection for all new engineering and design work and for repetitive use shall be made from this document.