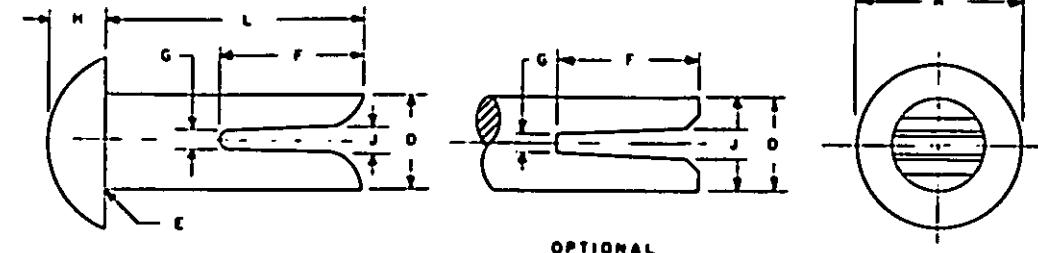


REVISED 15 MAR 1969  
MS 3564-1

NOMINAL SIZE	1/8 (.125)			9/64 (.140)			3/16 (.187)						
BODY DIAMETER D	MAX	0.127		MIN	.113		BODY DIAMETER D	MAX	0.195		MIN	.180	
HEAD DIAMETER A	MAX	.224		MIN	.213		HEAD DIAMETER A	MAX	.318		MIN	.306	
HEAD THICKNESS H	MAX	.037		MIN	.026		HEAD THICKNESS H	MAX	.052		MIN	.038	
FILLET RADIUS E		.016					FILLET RADIUS E		.020				
LENGTH L	DASH NO.	SLOT WIDTH AT BASE C	AT POINT J	SLOT DEPTH F	DASH NO.	SLOT WIDTH AT BASE C	AT POINT J	SLOT DEPTH F	DASH NO.	SLOT WIDTH AT BASE C	AT POINT J	SLOT DEPTH F	
1/4	1	.040	.052	.219	9	.050	.073	.219	17	.065	.120	.219	
5/16	2	.040	.057	.251	10	.050	.078	.251	18	.065	.125	.251	
3/8	3	.040	.057	.312	11	.050	.081	.325	19	.065	.127	.312	
7/16	4	.040	.057	.312	12	.050	.083	.344	20	.065	.130	.375	
1/2	5	.040	.057	.312	13	.052	.077	.391	21	.068	.133	.437	
9/16	6	.040	.057	.312	14	.052	.077	.391	22	.068	.133	.437	
5/8	7	.040	.057	.312	15	.052	.077	.391	23	.068	.133	.437	
3/4	8	.040	.057	.312	16	.052	.077	.391	24	.068	.133	.437	

## NOTES:

- MATERIAL:** Steel, carbon, AISI Nos. 1005 thru 1022 per Federal Standard No. 66.
- PROTECTIVE COATING:** Uncoated.
- HARDNESS:** Maximum Rockwell Hardness of rivets shall be B60 as measured on side of shank.
- DIMENSIONS:** All dimensions are in inches.
- TOLERANCES:** Length = ±0.015; width of slot = ±0.005; depth of slot = ±0.015, unless otherwise specified.
- PART NUMBERS:** The MS part number consists of the MS number plus the dash number.  
Example: MS3564-1.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.
- Referenced documents shall be of the issue in effect on date of invitations for bid.
- A washer should be used under the split end of the rivet when riveting soft materials.
- The bearing surface of oval head rivets shall be at right angles with the axis of the rivet shank within two degrees.

## (A) ENTIRE STANDARD REVISED

This military standard is mandatory for use by all Department and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

P.A. LC Other Cost OS L2	TITLE RIVET, SPLIT - OVAL HEAD, STEEL		MILITARY STANDARD MS 35684	
PROCUREMENT SPECIFICATION FF-R-356	SUPERSEDES		SHEET 1 OF 1	

DD FORM 672-1  
1 MAY 1969

PREVIOUS EDITIONS OF THIS PUBLICATION ARE OBSOLETE