

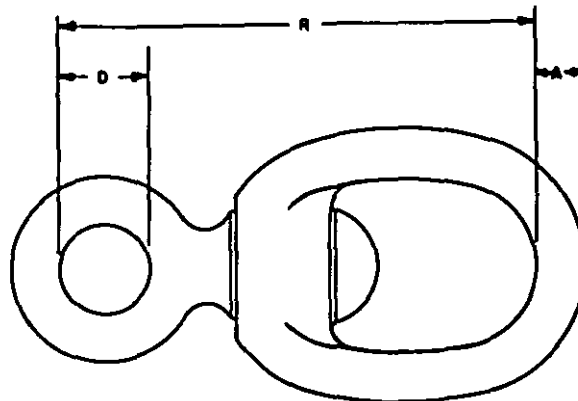
FED. SUP CLASS  
4030

TABLE I

DASH NUMBER		A CHAIN SIZE ±.06	D DIAMETER OF EYE MIN.	R REACH MAX.
* MALLEABLE IRON	FORGING			
1		.19	.38	2.00
2	12	.25	.42	2.47
3	13	.31	.44	2.97
4	14	.38	.50	3.59
5		.44	.56	3.88
6	16	.50	.81	4.59
7	17	.63	.94	5.66
8	18	.75	1.00	6.47

## NOTES:

- MATERIAL:** \* Malleable iron: tensile strength min. 50,000 PSI; yield point min. 32,500 PSI; elongation in 2 inches min. 14.0%.  
Forged carbon steel, in accordance with procurement specification.
  - PROTECTIVE COATING:** Zinc coating (hot dip galvanized) in accordance with ASTM A153, with supplementary chromate treatment in accordance with MIL-C-17711.
  - DIMENSIONS:** All dimensions are in inches unless otherwise specified.
  - PART NUMBER:** The MS part number consists of the MS number, plus the dash number.  
Example: MS87007-12
  - For design feature purposes, this standard takes precedence over procurement documents referenced herein.
  - Reference documents shall be of the issue in effect on date of invitations for bid.
  - The illustration is for identification and is not intended to restrict design or shapes not dimensioned.
- ⑤ 8. **CANCELLED IN PART AFTER 21 MARCH 1973** Use old dash numbers until existing stock is depleted. For new design and engineering use new dash numbers listed on Table II.

INTERCHANGEABILITY TABLE  
TABLE II

PART NUMBER		PART NUMBER	
CANCELLED	NEW	CANCELLED	NEW
MS87007-1	MS87007-12	MS87007-5	MS87007-16
-2	-12	-6	-16
-3	-13	-7	-17
-4	-14	-8	-18

P.A. 4C Other Code 82	TITLE  SWIVEL, EYE AND LINK	MILITARY STANDARD  MS87007
PROCUREMENT SPECIFICATION PR-C-271	SUPERSEDES: SCCL	SHEET 1 OF 1

This military standard is approved for use by all Departments 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.

APPROVED 2 MAY 1963 REVISED 21 MAR 1973 ② 2 MAY 1974

REVIEWER: ELGJS ME 82  
USER: AL, AV, MC, OS, YO, SM