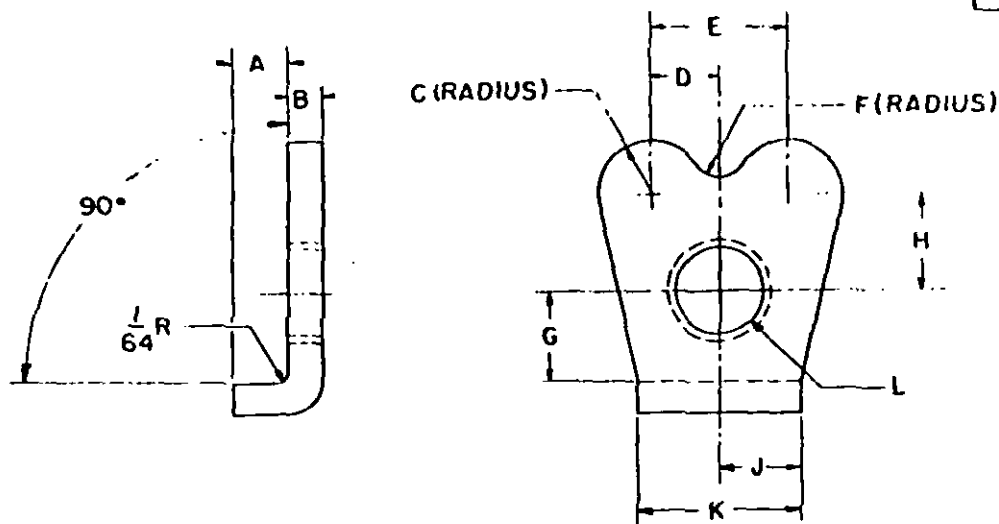


FED. SUP CLASS
5990

PART NO.	A	B	C	D	E	F	G	H	J	K	L
MS 17185-1	.067	.037	.062	5/64	5/32	.040	.110	.110	3/32	3/16	4-49NF-2B
MS 17185-2	.101	.037	.062	5/64	5/32	.040	.100	.110	3/32	3/16	4-49NF-2B
MS 17185-3	.130	.062	3/32	3/32	3/16	.046	5/32	.156	1/8	1/4	6-49NF-2B
MS 17185-4	.255	.062	3/32	3/32	3/16	.046	5/32	.156	1/8	1/4	6-49NF-2B
MS 17185-5	.105	.062	3/32	3/32	3/16	.046	5/32	.156	1/8	1/4	6-49NF-2B

MATERIAL: Steel, Corrosion Resisting, Federal Standard 66, AISI-301 SAE-30301

MECHANICAL PROPERTIES: Tensile Strength, 125,000 P.S.I.
Yield Strength at 0.2 per cent offset 75,000 P.S.I.

PROTECTIVE TREATMENT: Corrosion Resisting Steel shall be Passivated.

DIMENSIONS: All Dimensions are in inches unless otherwise specified.

TOLERANCES: Unless otherwise specified,

DECIMALS $\pm .003$
FRACTIONAL $\pm 1/64$
ANGLES $\pm 1^\circ$

SURFACE ROUGHNESS: 125/ALL OVER in accordance with MIL-STANDARD-10.

WORKMANSHIP: Break edges 0.010-0.015R.

THREADS: The threads shall be in accordance with Screw Thread Standards For Federal Services Handbook R-28.

NOTES:

- (a) This Standard takes precedence over documents referenced herein.
 (b) Referenced documents shall be of the issue in effect on date of invitations for bids.

P.A. WEP Other Cust	TITLE CLAMP (SYNCHRO)	MILITARY STANDARD MS 17185 (Wep)
PROCUREMENT SPECIFICATION NONE	SUPERSEDES	SHEET 1 OF 1

This standard has been approved by the Bureau of Naval Weapons (Department of the Navy) and is hereby approved for use by this activity. All other activities are advised not to copy this standard.

APPROVED 20 SEPT 1960 REVISED