

DETAIL SPECIFICATION SHEET

CLIP, SPRING TENSION

Inactive for new design after 16 June 1997.

This specification sheet is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet.

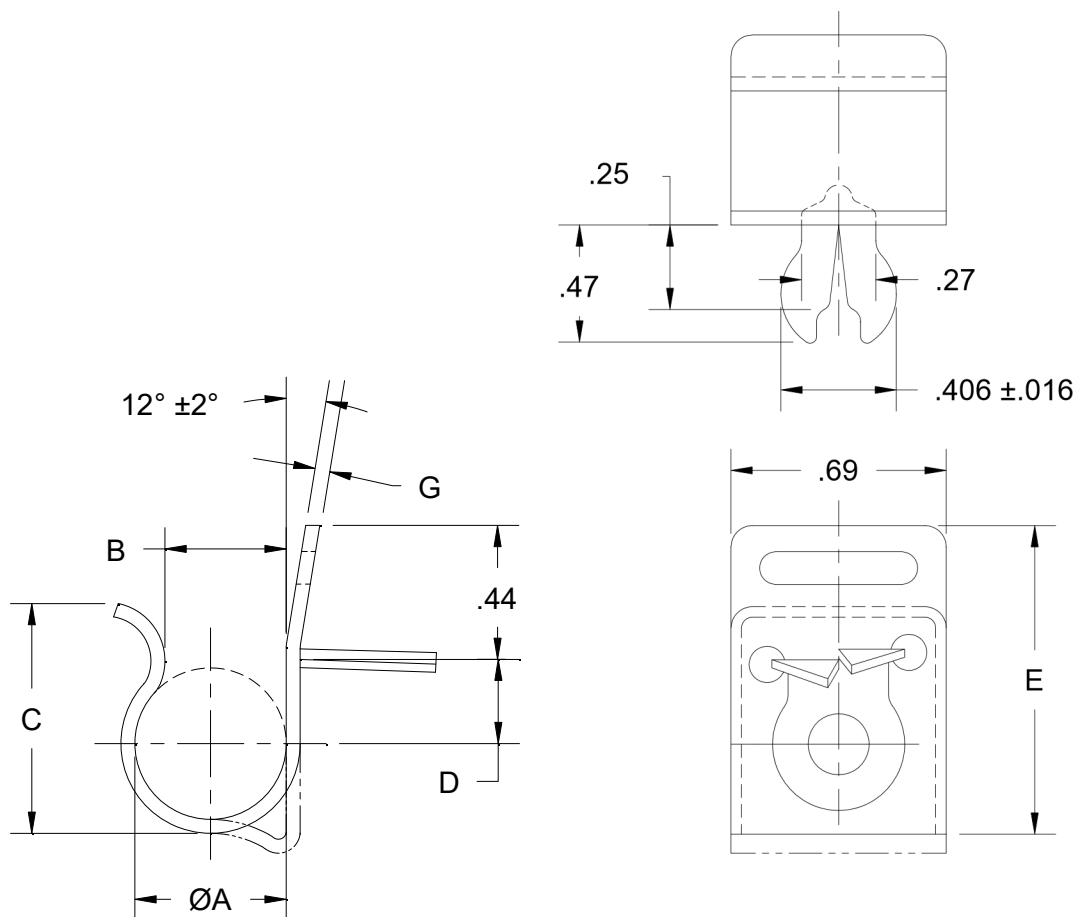


FIGURE 1. Clip.



MS51928C
w/AMENDMENT 1

TABLE I. Part Numbers and Dimensions.

PART NUMBER	TUBE OR WIRE SIZE	ØA	B	C	D	E	G ±.010
MS51928-1	.188 (3/16)	.16	.14	.56	.19	.88	.025
MS51928-2 *	.250 (1/4)	.23	.19	.72	.23	.88	.025
MS51928-3	.312 (5/16)	.30	.25	.64	.22	.88	.037
MS51928-4	.375 (3/8)	.36	.30	.62	.19	.88	.037
MS51928-5	.438 (7/16)	.41	.34	.59	.22	.88	.037
MS51928-6 *	.438 (7/16)	.41	.33	.59	.91	1.55	.037
MS51928-7 *	.531 (17/32)	.52	.41	.69	.22	.97	.037
MS51928-8	.625 (5/8)	.56	.50	.72	.19	.88	.037
MS51928-9 *	.750 (3/4)	.73	.56	.88	.19	1.06	.037
MS51928-10	.500 (1/2) TO .875 (7/8)	.52	.22	1.66	.00	1.50	.037

* No longer manufactured

TABLE II. Mounting Hole Dimensions.

MATERIAL THICKNESS	HOLE SIZE
.031 to .078	.250
.093 to .172	.281
.188 to .219	.297

Notes:

1. Material: Steel, carbon, SAE 1050 in accordance with SAE AIR4127, spring tempered to a hardness of Rockwell C37-45.
2. Protective coating: Zinc plated in accordance with ASTM B633, Type II, Fe/Zn 13.
3. Unless otherwise specified, all dimensions are in inches.
4. Tolerance: Unless otherwise specified, tolerance shall be ±.03.
5. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
6. Illustrations are for identification and are not intended to restrict the design or shapes not dimensioned.
7. Reference documents. This document references the following:

SAE AIR4127
ASTM B633
8. Amendment notations. The margins of this specification are marked with vertical lines to indicate modifications generated by this amendment. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations.

MS51928C
w/AMENDMENT 1

CONCLUDING MATERIAL

Custodians:

Army - AR
Navy - YD
Air Force – 71
DLA - CC

Preparing Activity:

DLA – CC

(Project 5340-2025-004)

Review activities:

Army – AT, CR, CR4
Navy – CG, SA

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil>.