

FED. SUPPLY CLASS

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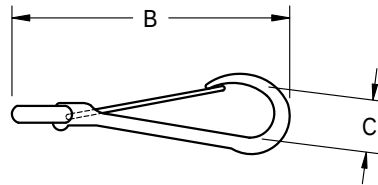
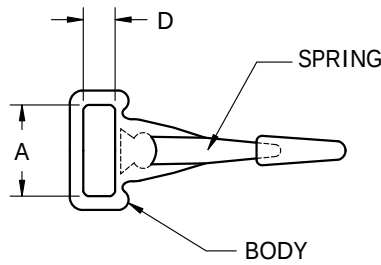


TABLE I – DIMENSIONS

NOMINAL SIZE	A OPENING	B LENGTH	C OPENING	D OPENING
1/2	9/16	1 7/8	13/64	3/16
5/8	11/16	1 7/8	13/64	3/16
3/4	13/16	1 7/8	13/64	3/16
1	1 1/16	1 7/8	13/64	3/16

MATERIAL:

BODY – MALLEABLE IRON CASTING.
CLOSURE – CARBON STEEL STRIP.
RIVETS – COMMERCIAL CARBON STEEL.

FINISH:

FINISH A: ZINC COATING OR CADMIUM PLATING FOLLOWED BY ENAMEL.
FINISH B: PHOSPHATE COATING FOLLOWED BY ENAMEL.

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THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MIL-S-43770/11. PART NUMBERS REMAIN M43770/11.



THIRD
ANGLE
PROJECTION

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REVISION

1

PROCUREMENT
SPECIFICATION

TITLE

CLASSIFICATION
PART STANDARD

NASM43770

**SNAP HOOKS, CAST BODY, FIXED LOOP EYE
W/O ROLLER, FLAT SPRING CLOSURE, LIGHT DUTY**

NASM43770-11

SHEET 1 OF 2

CODE:

THE PART NUMBER CONSISTS OF THE LETTER M, THE BASIC PART NUMBER, AND A DASH NUMBER
TAKEN FROM TABLE II.

"MI" – MALLEABLE IRON BODY

FINISH CODES:

"Z" – ZINC OR CADMIUM PLATED

"P" – PHOSPHATE COATING

"E" – ENAMEL

SIZE CODES:

"1" – SIZE 1/2

"2" – SIZE 5/8

"3" – SIZE 3/4

"4" – SIZE 1

EXAMPLE OF PART NUMBER:

M43770/11-MIZE1 – MALLEABLE IRON BODY, ZINC OR CADMIUM PLATED, FOLLOWED BY ENAMEL,
SIZE 1/2.

M43770/11-MIPE2 – MALLEABLE IRON BODY, PHOSPHATE COATING, FOLLOWED BY ENAMEL, SIZE 5/8.

NOTES:

- (1) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (2) TOLERANCES UNLESS OTHERWISE SPECIFIED: FRACTIONS +1/16, -0.
- (3) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (4) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (5) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (6) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

TABLE II – DASH NUMBERS

SIZE	DASH NUMBERS		SUPERSEDED PART NO.
	FINISH A	FINISH B	
1/2	MIZE1		MS51828-8M
1/2		MIPE1	MS51828-8M1 & -8M2
5/8	MIZE2		MS51828-9M
5/8		MIPE2	MS51828-9M1 & -9M2
3/4	MIZE3		MS51828-10M
3/4		MIPE3	MS51828-10M1 & -10M2
1	MIZE4		MS51828-11M
1		MIPE4	MS51828-11M1 & -11M2

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1

NAS43770-11

SHEET 2



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