

FED. SUPPLY CLASS

5340

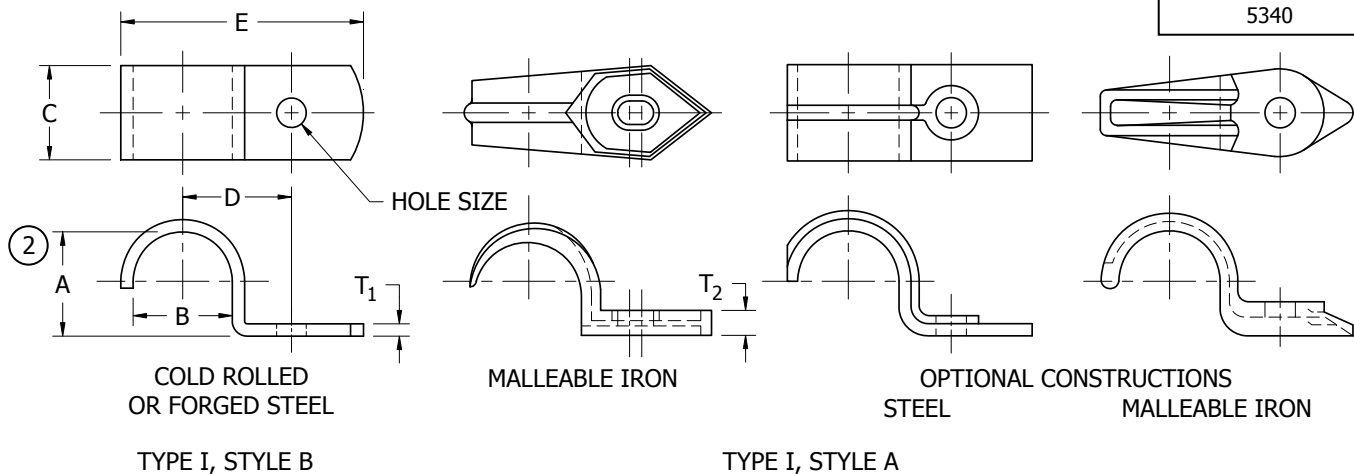


TABLE I – DASH NUMBERS AND DIMENSIONS

DASH NUMBER	PIPE OR CONDUIT	CABLE OUTSIDE DIAMETER	A +.000 -.062	B /7/	C ±.125	D ±.062	E ±.125	HOLE SIZE +.031 -.015	T ₁ ±.031	T ₂ ±.031
2	—	.250	.250	.250	.625	.500	.938	.219	.063	/6/
5	.125	.406	.406	.405	.625	.578	1.250	.219	.063	/6/
6	.250	.531	.531	.540	.625	.656	1.313	.219	.078	/6/
8	—	.625	.625	.625	.625	.750	1.375	.219	.078	.219
9	.375	.688	.656	.675	.688	.844	1.813	.281	.078	.219
10	.500	.844	.844	.840	.750	.938	2.063	.281	.078	.219
12	.750	1.063	1.031	1.050	.750	1.063	2.438	.281	.078	.281
14	1.000	1.313	1.313	1.315	.875	1.281	2.750	.281	.094	.313
16	1.250	1.656	1.656	1.660	1.000	1.641	3.375	.344	.094	.344
18	1.500	1.906	1.906	1.900	1.125	1.719	4.000	.406	.125	.500
19	2.000	2.375	2.375	2.375	1.250	2.250	5.125	.469	.125	.531
20	2.500	2.875	2.875	2.875	1.625	2.750	6.438	.563	.250	.719
21	3.000	3.500	3.500	3.500	1.750	3.063	7.125	.563	.250	.781
22	3.500	4.000	4.000	4.000	1.875	3.500	8.125	.656	.250	.844
23	4.000	4.500	4.500	4.500	2.000	3.750	8.750	.656	.250	.906
25	5.000	5.625	5.625	5.625	2.250	4.500	10.438	.656	.375	1.031

MATERIAL:

STEEL, CARBON COLD ROLLED, SHEET IN ACCORDANCE WITH ASTM A366/A366M;
FORGING STEEL IN ACCORDANCE WITH MIL-S-46172; OR
IRON CASTINGS, MALLEABLE IN ACCORDANCE WITH ASTM A47/A47M.

FINISH:

CADMIUM PLATED (ELECTRODEPOSITED) IN ACCORDANCE WITH AMS-QQ-P-416, CLASS 1, TYPE II; OR
ZINC COATED (ELECTRODEPOSITED) IN ACCORDANCE WITH ASTM B633, TYPE II, CLASS Fe/Zn 13.

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MS35140, REVISION D. PART NUMBERS REMAIN MS35140.

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 2
PROCUREMENT SPECIFICATION NASM760	TITLE STRAP, RETAINING, ONE HOLE FOR PIPE, RIGID CONDUIT AND CABLE	CLASSIFICATION PART STANDARD
		NASM35140 SHEET 1 OF 2

CODE:

THE PART NUMBER SHALL CONSIST OF THE BASIC PART NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I.

EXAMPLE OF PART NUMBER:

MS35140-5 = STRAP, RETAINING, ONE HOLE FOR PIPE, RIGID CONDUIT AND CABLE; PIPE OR CONDUIT .125; CABLE OUTSIDE DIAMETER .406; HOLE SIZE .219.

DASH NUMBER

BASIC PART NUMBER

NOTES:

- (1) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (2) ELONGATION OF THE HOLE IS OPTIONAL.
- (3) STRAP CORRESPONDS TO TYPE I, STYLE A AND B, PIPE OR CONDUIT, OF THE PROCUREMENT SPECIFICATION.
- (4) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (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/ NOT AVAILABLE
- /7/ TOLERANCE +.000/-.062 FOR A STEEL STRAP; +.062/-.000 FOR A MALLEABLE IRON STRAP.
- (8) THE HOLE SHALL BE LOCATED FROM A SIDE ONE-HALF OF "C".
- (9) REMOVE ALL BURRS AND SHARP EDGES.
- (10) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (11) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

TABLE II – CROSS REFERENCE

FORMER PART NUMBER	REPLACEMENT PART NUMBER
MS35140-1	NONE
MS35140-3	NONE
MS35140-4	NONE
MS35140-7	NONE
MS35140-11	MS51956-2
MS35140-13	NONE
MS35140-15	NONE
MS35140-17	NONE
MS35140-24	NONE
MS35140-26	NONE

REVISION

2

MS35140

SHEET 2



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