

SAE-AS33681

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SAE-AS33681 should be used instead of MS3368, which was canceled on September 29, 1997.

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(Project 5975-1167)

FSC 5975

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AEROSPACE STANDARD

STRAP, TIEDOWN, ELECTRICAL COMPONENTS,
IDENTIFICATION, ADJUSTABLE, SELF-CLINCHING,
PLASTIC, TYPE II, CLASS 1

AS33681
SHEET 1 OF 6

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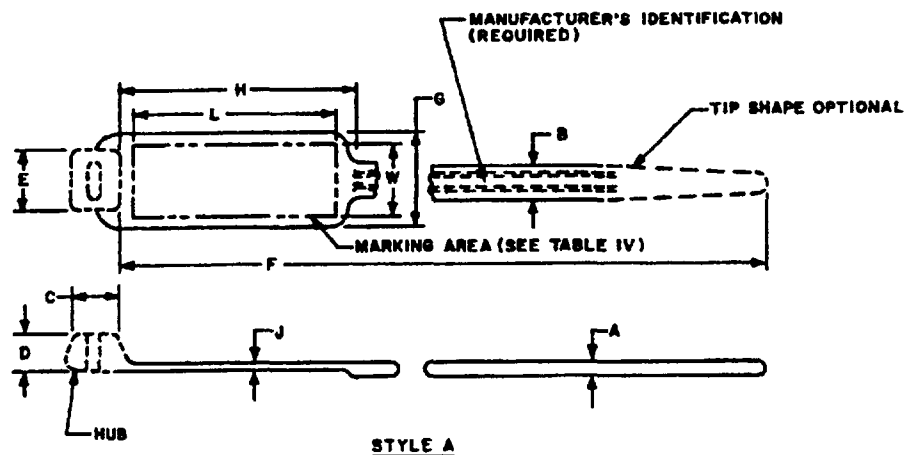
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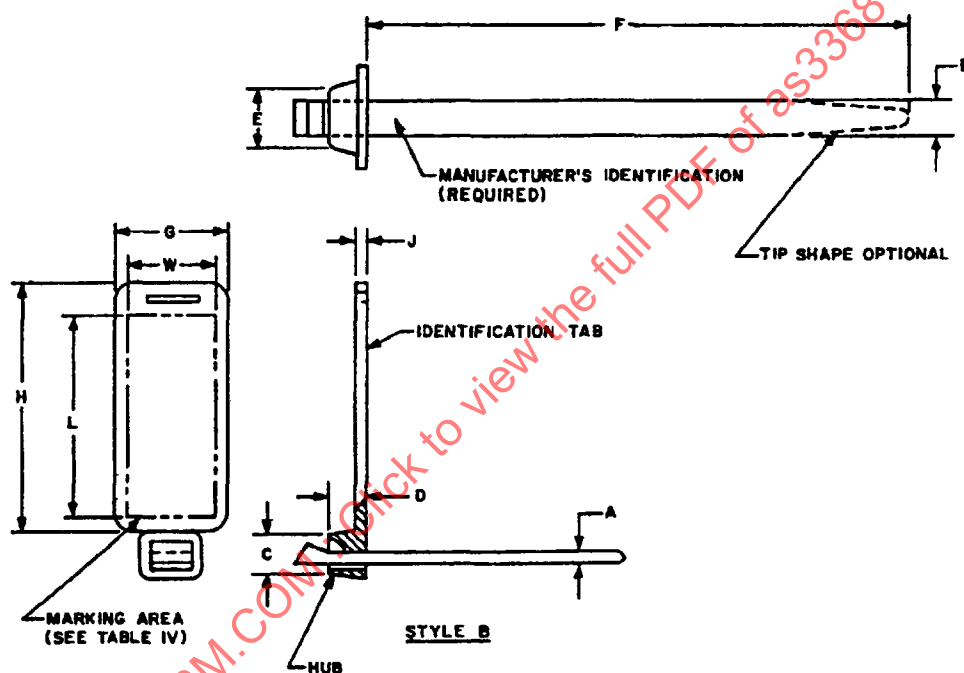
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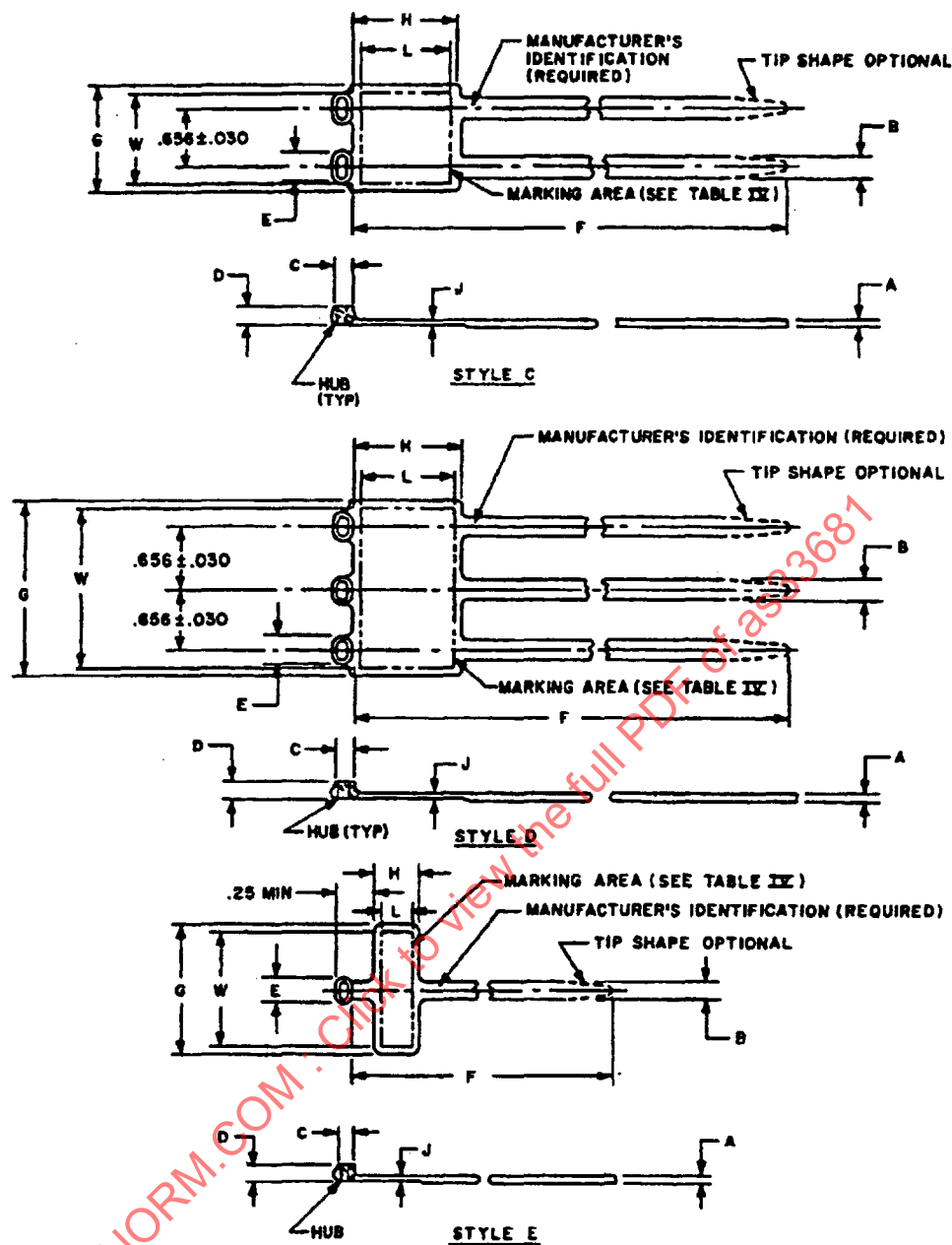


STYLE A



STYLE B

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TABLE I
STYLE A, B, C, D & E

DASH NUMBER	STYLE	BUNDLE DIA. INCH		A	B	C	D	E	F	G	H	J	MIN. TENSILE STRENGTH LB.	STRAP IDENTIFICATION CODE SEE NOTE 11	MS INSTALLATION TOOL	TOOL TENSION SETTING RANGE SEE NOTES 7 & 12
		MIN.	MAX.	MAX	MAX	MAX	MAX	MAX	MIN	MIN	MAX	MAX				
-1	A & B	3/8 (See Note 4)	1-3/4	.055	.190	.275	.240	.425	6.30	.30	1.125 1/	.035	50	STD (Standard)	MS90387-1	6 to 8
-2	A & B	3/4 (See Note 4)	4	.055	.190	.275	.240	.425	13.35	.50	2.312	.048	50	STD (Standard)	MS90387-1	6 to 8
-3	C	3/8	1-3/4	.055	.190	.275	.240	.425	6.30	1.12	1.125	.035	50 (See Note 8)	STD (Standard)	MS90387-1	6 to 8
-4	D	3/8	1-3/4	.055	.190	.275	.240	.425	6.30	1.78	1.125	.035	50 (See Note 8)	STD (Standard)	MS90387-1	6 to 8
-5	E	3/16	5/8	.046	.100	.175	.170	.200	2.72	.96	.34	.035	19 (Miniature)	MIN (Miniature)	MS90387-1	1 to 3

1/ FOR DASH 1, STYLE B, THE "H" DIMENSION SHALL BE 1.187 MAX IN LIEU OF 1.125.

TABLE II

COLOR DASH NO.	COLOR	COLOR DASH NO.	COLOR
-0	BLACK 2/	-5	GREEN
-1	BROWN	-6	BLUE
-2	RED	-7	PURPLE
-3	ORANGE	-8	GRAY
-4	YELLOW	-9	NATURAL

TABLE III

SUPERSESSION BY PART NUMBER		
PART NO.	PART NO.	PART NO.
MS3368-1	MS17822-1	MS18035-1
MS3368-2	MS17822-2	MS18035-2
MS3368-3	-----	MS18035-3
MS3368-4	-----	MS18035-4
MS3368-5	-----	MS18035-5

2/ SEE REQUIREMENTS: 1. (c) (1)

TABLE IV

DASH NO.	STYLE	MARKING AREA	
		L MIN.	W MIN.
1	A	.85	.41
1	B	.96	.42
2	A	1.93	.41
2	B	.96	.42
3	C	.87	1.07
4	D	.87	1.75
5	E	.24	.91

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