FED. SUP CLASS
9540

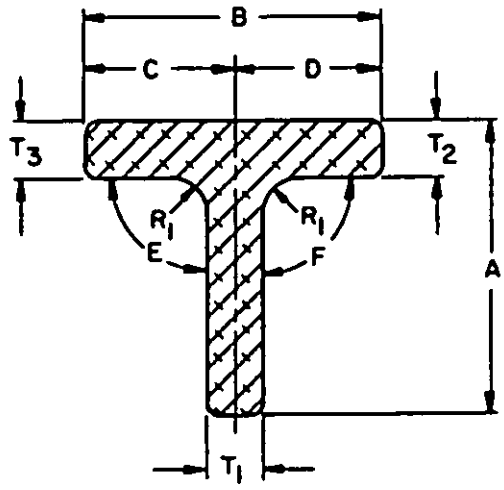

TABLE I. DASH NUMBERS.

DASH NO	A	B	C	D	E	F	T_1	T_2	T_3	R_1 FILLET RADIUS	CORNER RADIUS	TEMPER
001	1.220	2.000	1.000	1.000	90°	90°	.188	.260	.260	.125	.031	T6
003	1.375	3.250	1.210	2.040	90°	90°	.080	.080	.080	.130	.030	0
005	2.250	3.210	1.605	1.605	90°	90°	.310	.250	.250	.120	.031	T6
007	2.825	2.500	1.225	1.275	90°	90°	.250	.375	.375	.125	.032	T6
009	3.000	3.600	1.690	1.910	86.37°	93.21°	.188	.188	.188	.187	.031	T6
011	4.600	10.500	5.172	5.327	90°	90°	.215	.500	.500	.250	.034	T6511
013	4.650	2.800	1.280	1.520	90°	90°	.100	.390	.390	.156	.031	T6
015	8.300	2.360	1.146	1.214	90°	90°	.188	.560	.560	.125	.031	T6

REQUIREMENTS:

1. MATERIAL. ALUMINUM ALLOY 7075. (UNS A97075) AS SPECIFIED IN QQ-A-200/11.
2. FORMING PROCESS. EXTRUDED (CODE E).
3. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS14373E001

- DASH NUMBER FROM TABLE I
- EXTRUDED (SEE REQUIREMENT 2)
- BASIC MS NUMBER

4. MARKING. ALUMINUM AND ALUMINUM ALLOYS SHALL BE MARKED IN ACCORDANCE WITH FED-STD-184 WITH THE EXCEPTION THAT A PART NUMBER FROM THIS MILITARY STANDARD SHALL BE INCLUDED AS PART OF THE IDENTIFICATION MARKING.

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. STANDARD LENGTH OF TEE IS 10' MINIMUM, 12' MAXIMUM.
3. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THE REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
4. FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

APPROVED 22 May 1984 REVISED

USER ACTIVITIES:
NAVY - MC, OS, SH

REVIEWER ACTIVITIES:
AIR FORCE - 84
DLA - IS

P. A.	AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cost	MR 99		TEE, STYLE IV ALUMINUM ALLOY 7075	MS14373
PROCUREMENT SPECIFICATION QQ-A-200		SUPERSEDES		PAGE 1 OF 1

DD FORM 672-1 (COORDINATED) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE 9540-0104