

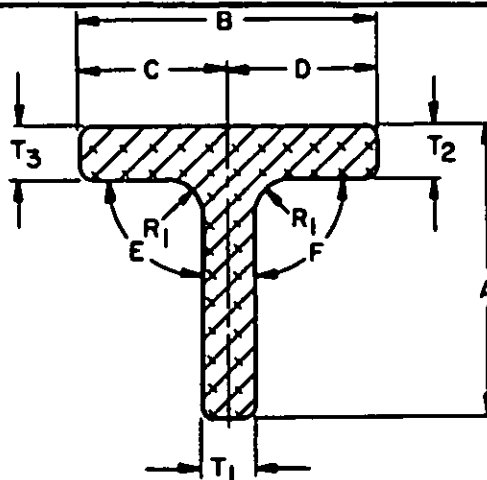
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9540

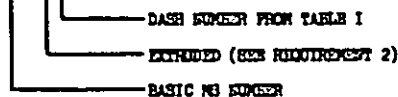
TABLE I. DASH NUMBERS.

DASH NO	A	B	C	D	E	F	T <sub>1</sub>	T <sub>2</sub>	T <sub>3</sub>	R <sub>1</sub>	TIP RADIUS	TEMPER
001	1.800	2.100	1.050	1.050	90°	90°	.100	.125	.125	.125	.025	0
003	1.800	2.100	1.050	1.050	90°	90°	.100	.125	.125	.125	.025	T3511
005	1.800	2.100	1.050	1.050	90°	90°	.100	.125	.125	.125	.025	T3511
007	1.875	3.000	1.500	1.500	90°	90°	.080	.080	.080	.125	.031	T3511
009	1.875	3.000	1.500	1.500	90°	90°	.080	.080	.080	.125	.031	T3511
011	2.000	3.120	1.560	1.560	90°	90°	.120	.180	.180	.125	.025	0
013	2.300	3.180	1.580	1.600	90°	90°	.120	.280	.280	.125	.025	T3511
015	2.500	2.500	1.228	1.272	90°	90°	.100	.850	.800	.120	.032	T3511
017	2.654	5.700	2.376	3.324	78°	102°	.100	.130	.130	.125	.031	T3511
019	2.000	2.625	.962	1.663	90°	90°	.125	.125	.125	.090	.030	T3511
021	2.850	1.960	.980	.980	90°	90°	.205	.125	.125	.125	.030	T3511
023	2.850	1.960	.980	.980	90°	90°	.205	.160	.160	.125	.030	T3511
025	2.850	3.900	1.908	1.992	90°	90°	.125	.156	.156	.130	.031	T3511
027	2.850	3.900	1.908	1.992	90°	90°	.125	.156	.156	.130	.031	T3511
029	3.360	2.020	1.005	1.015	90°	90°	.090	.135	.135	.125	.032	0
031	3.360	2.020	1.005	1.015	90°	90°	.090	.135	.135	.125	.032	T3511
033	5.500	6.000	3.000	3.000	90°	90°	.125	.125	.125	.250	.030	T3511
035	5.500	6.000	3.000	3.000	90°	90°	.125	.125	.125	.250	.030	0

## REQUIREMENTS:

- MATERIAL.** ALUMINUM ALLOY 2024, (UNS A92024) AS SPECIFIED IN QQ-A-200/3.
- FORGING PROCESS.** EXTRUDED (CODE E).
- PART NUMBER.** THE PART NUMBER CONSISTS OF THE BASIC NS NUMBER, PLUS A FORGING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS14377001



- 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:

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

P. A.	AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Code	MR		TEE, STYLE III ALUMINUM ALLOY 2024	MS14377
	99			
PROCUREMENT SPECIFICATION QQ-A-200			SUPERSEDED	PAGE 1 OF 1

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9540-0108

APPROVED 22 May 1984 REVISED

USER ACTIVITIES:  
NAVY - MC, OS, SHREVIEWER ACTIVITIES:  
AIR FORCE - 84  
DLA - IS

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.