FED. SUP CLASS
9540

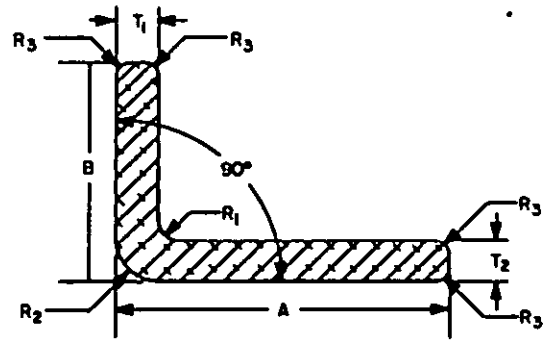

TABLE I. DASH NUMBERS.

DASH NO.	A	B	T_1	T_2	R_1	R_2	R_3	TAPER
001	.750	.750	.040	.040	.063	.026	.026	T9511
003	1.300	.850	.110	.197	.120	.090	.090	T9511
005	1.900	1.060	.070	.070	.125	.090	.090	T9511
007	1.580	1.410	.125	.125	.125	.100	SQUARE	0
009	1.890	1.060	.125	.125	.120	.090	.090	T9511
011	2.200	1.090	.100	.095	.120	.090	.090	T9511
013	2.200	1.090	.100	.100	.120	.090	.090	0
015	2.750	1.200	.090	.090	.125	.090	.090	T9511
017	2.750	1.200	.090	.090	.125	.090	.090	T9511
019	2.750	1.200	.090	.080	.125	.090	.090	0
021	5.060	1.120	.420	.150	.250	.250	SQUARE	T9511

REQUIREMENTS:

1. MATERIAL. ALUMINUM ALLOY 2024 (UNS A92024), AS SPECIFIED IN QQ-A-200/3
2. FORMING PROCESS. EXTRUDED.
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: MS14285D001

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

4. MARKING. ALUMINUM AND ALUMINUM ALLOYS SHALL BE MARKED WITH THE PRODUCER'S NAME OR REGISTERED TRADE MARK, THE PART NUMBER (MILITARY STANDARD (MS) NUMBER PLUS THE APPLICABLE DASH NUMBER), AND THE LOT NUMBER, AND THIS MARKING SHALL BE APPLIED IN ACCORDANCE WITH FED-STD-184.

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. STANDARD LENGTH OF STRUCTURAL ANGLE IS 10 FEET MINIMUM, 12 FEET MAXIMUM
3. 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.
4. FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

USER ACTIVITIES:
NAVY - OS, SH

REVIEWER ACTIVITIES
AIR FORCE - 84
DLA - 15

APPROVED 29 Feb 1984 REVISED

P. A.	AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cust	MR 99		ANGLE, SHAPE STYLE II ALUMINUM ALLOY 2024	MS14285
PROCUREMENT SPECIFICATION QQ-A-200		SUPERSEDES:		PAGE 1 OF 1