

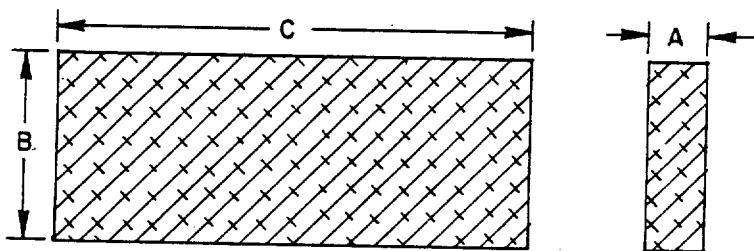
FED. SUP CLASS  
9535

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET	DASH NUMBER	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET	DASH NUMBER	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET
-001	.125	66	25	-033	.375	45	24	-065	.750	66	25
-003	.250	24	30	-035	.375	48	12	-067	.875	48	12
-005	.250	48	15	-037	.375	60	20	-069	.875	86	25
-007	.250	48	20	-039	.375	66	25	-071	1.000	48	12
-009	.250	48	24	-041	.375	72	20	-073	1.125	48	12
-011	.250	48	29	-043	.375	72	25	-075	1.250	86	7.167
-013	.250	60	24	-045	.375	86	25	-077	1.375	24	2
-015	.250	60	20	-047	.500	48	12	-079	1.500	24	2
-017	.250	60	29	-049	.500	48	24	-081	1.500	48	12
-019	.250	66	25	-051	.500	60	25	-083	1.625	24	5.5
-021	.250	72	15	-053	.500	72	15	-085	2.500	66	25
-023	.250	72	20	-055	.500	72	24	-087	3.000	24	2
-025	.250	72	24	-057	.500	86	25	-089	3.750	36	3
-027	.250	86	25	-059	.625	86	25				
-029	.313	66	25	-061	.625	48	12				
-031	.375	45	15	-063	.750	48	16				

## REQUIREMENTS:

1. **MATERIAL:** ALUMINUM ALLOY 5456 (UNS A95456) AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. **FORMING PROCESS:** ROLLED - MILL FINISH
3. **TEMPER:** H116
4. **PART NUMBER:** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS90514-001

(SEE TABLE I)

BASIC MS NUMBER

5. **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. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
2. REFERENCED GOVERNMENT (OR NONGOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

P. A. NAVY - YD Other Cust ARMY - MR AIR FORCE - 99	INTERNATIONAL INTEREST	TITLE PLATE, METAL, ALUMINUM ALLOY 5456	MILITARY STANDARD MS90514
PROCUREMENT SPECIFICATION ASTM 8209	SUPERSEDES:	PAGE   OF	

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AMSC N/A DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9535-0437  
PROPOSED

APPROVED 4 May 1967 REVISED

USER ACTIVITIES:

NAVY - MC, OS, SH

REVIEWER ACTIVITIES:  
ARMY-AR, AT  
DLA - IS