



TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	B	NOMINAL LENGTH (FEET)
-001	.188	48	8
-003	.190	50	9
-005	.200	36	8
-007	.240	25	9
-009	.240	36	8
-011	.250	24	6
-013	.250	48	8
-015	.257	63	7.5
-017	.270	36	8
-019	.270	50	7
-021	.300	48	8
-023	.375	48	8
-025	.380	48	8
-027	.430	36	8
-029	.500	36	6
-031	.625	48	8
-033	.750	48	8
-035	.875	48	8
-037	1.000	36	8

DASH NUMBER	A	B	NOMINAL LENGTH (FEET)
-039	1.000	48	8
-041	1.125	36	8
-043	1.250	48	8
-045	1.360	36	8
-047	1.375	48	8
-049	1.500	48	8
-051	1.650	36	8
-053	1.720	36	8
-055	1.750	36	8
-057	2.000	28	10.5
-059	2.000	48	8
-061	2.125	36	8
-063	2.250	48	8
-065	2.375	36	8
-067	2.500	36	8
-069	2.750	48	8
-071	3.250	48	8
-073	4.000	48	8

USER ACTIVITIES:  
ARMY-ER, GL, MIREVIEWER ACTIVITIES:  
ARMY-AR, AV  
NAVY-OS, SH  
AIR FORCE-84  
DLA-IS

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AMSC N/A

P.A. <b>NAVY-AS</b> Other Cust	INTERNATIONAL INTEREST	TITLE <b>PLATE, METAL, TITANIUM ALLOY 6AL-4V (AB-I)</b>	<b>MILITARY STANDARD</b>
<b>ARMY-MR</b> <b>AIR FORCE-99</b>			<b>MSI4524</b>
PROCUREMENT SPECIFICATION <b>MIL-T-9046</b>	SUPERSEDES:		PAGE 1 OF 2

DD FORM 1 MAY 73 **672-1** (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9535-0460

APPROVED 9 NOV 87  
REVISED

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9535

## REQUIREMENTS:

1. MATERIAL. ALPHA-BETA TITANIUM ALLOY, 6AL-4V (AB-1), AS SPECIFIED IN THE PROCUREMENT SPECIFICATION.
2. MATERIAL CONDITION. MATERIAL SHALL BE ANNEALED AS SPECIFIED IN THE PROCUREMENT SPECIFICATION.
3. FABRICATION METHOD AND FINISH. NUMBER 1 FINISH (HOT-ROLLED, ANNEALED, AND DESCALED) AS SPECIFIED IN THE PROCUREMENT SPECIFICATION.
4. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, FOLLOWED BY A DASH NUMBER FROM TABLE I.

EXAMPLE: MS14524-005

DASH NUMBER FROM TABLE I

BASIC MS NUMBER

5. MARKING. EACH SHEET SHALL BE MARKED AS SPECIFIED IN PROCUREMENT SPECIFICATION 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. 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.
3. REFERENCED GOVERNMENT (OR NON-GOVERNMENT) 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.

USER ACTIVITIES:  
ARMY-ER, GL, MIREVIEWER ACTIVITIES:  
ARMY-AR, AV  
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