



TABLE I. DASH NUMBERS AND DIMENSIONS.

DASH NUMBER	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET	CONDITION	ADDITIONAL ^{1/} REQUIREMENTS
-001	.002	12	10.000	AS FABRICATED	do
-003	.002	12	10.000	AS FABRICATED	bo
-005	.005	2	1.333	OIL QUENCHED	po(1)
-007	.005	12	4.000	ANNEALED	do
-009	.006	18	12.000	HALF HARD	bo
-011	.008	18	6.000	AS FABRICATED	bo
-013	.008	6	10.000	HALF HARD	bo
-015	.010	18	6.000	AS FABRICATED	bo
-017	.010	18	6.000	AS FABRICATED	bo
-019	.012	18	6.000	AS FABRICATED	bo
-021	.012	18	6.000	AS FABRICATED	bo
-023	.020	18	6.000	AS FABRICATED	bo
-025	.032	18	6.000	AS FABRICATED	bo
-027	.040	18	6.000	AS FABRICATED	bo
-029	.050	18	6.000	AS FABRICATED	bo
-031	.050	18	8.000	QUARTER HARD	ppo
-033	.063	18	6.000	AS FABRICATED	bo
-035	.063	18	6.000	AS FABRICATED	bo
-037	.090	18	6.000	ANNEALED	do
-039	.112	12	6.000 MIN 8.000 MAX	ANNEALED	bo

^{1/} SEE REQUIREMENT 3

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P. A. NAVY- AS Other Cust ARMY-AR AIR FORCE-99	INTERNATIONAL INTEREST	TITLE STRIP,METAL,CORROSION RESISTANT, TYPE 301	MILITARY STANDARD MSI4510
PROCUREMENT SPECIFICATION MIL-S-5059	SUPERSEDES:	PAGE 1 OF 2	

AMSC-N/A

DD FORM 672-1 (COORDINATED)
1 MAY 73

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REQUIREMENTS:

1. MATERIAL. STEEL, CORROSION RESISTANT, TYPE 301 (UNS S30100) AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. FORMING PROCESS. COLD ROLLED
3. ADDITIONAL REQUIREMENTS.

DULL	OVERALL - CODE "do"
BRIGHT	OVERALL - CODE "bo"
PICKLED ONE SIDE	- CODE "po(1)"
PICKLED POLISHED	OVERALL - CODE "ppo"

4. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS14510-001

(SEE TABLE I)

BASIC MS NUMBER

5. MARKING. IRON AND STEEL PRODUCTS SHALL BE MARKED IN ACCORDANCE WITH FED-STD-183 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.

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			MS14510
PROCUREMENT SPECIFICATION MIL-S-5059	SUPERSEDES:	PAGE 2 OF 2	

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