

FED. SUP CLASS  
9525USER ACTIVITIES:  
NAVY-09, SHREVERSE ACTIVITIES:  
AIR FORCE-84  
DLA-19

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.

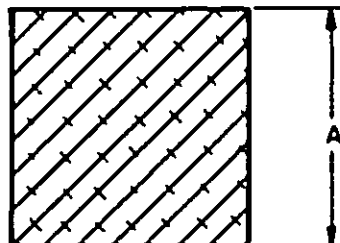


TABLE 1. DASH NOMENCLATURE.

DASH NO	A	TEMPER
001	.189	0
003	.189	74
005	.189	76
007	.203	0
009	.203	74
011	.203	76
013	.219	0
015	.219	74
017	.219	76
019	.274	0
021	.274	74
023	.274	76
025	.297	0
027	.297	74
029	.297	76
031	.266	0
033	.266	74
035	.266	76
037	.313	0
039	.313	74
041	.313	76
043	.297	0
045	.297	74
047	.297	76
049	.313	0
051	.313	74
053	.313	76
055	.329	0
057	.329	74
059	.329	76
061	.344	0
063	.344	74
065	.344	76

APPROVED 29 Feb 1984 REVISED

P. A. Other Cost	AS MR 99	INTERNATIONAL INTEREST	TITLE <b>WIRE, SQUARE, NONELECTRICAL ALUMINUM ALLOY 6061</b>	<b>MILITARY STANDARD</b> <b>MS14281</b>
PROCUREMENT SPECIFICATION QQ-A-225			SUPERSEDES	PAGE 1 OF 2

DD FORM 672-1, (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9525-0090

USE ACTIVITIES:  
NAVY-OS, SH

REVIEWER ACTIVITIES:  
AIR FORCE - 84  
DLA - IS

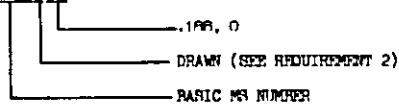
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9525

REQUIREMENTS:

1. MATERIAL. ALUMINUM ALLOY 6061, (UNS A96061), AS SPECIFIED IN QQ-A-225/R.
2. FORMING PROCESS. DRAWN.
3. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE 1.

EXAMPLE: MS142790001



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 WIRE FOR TEMPER "T4" AND "T6" IS 12 FEET NOMINAL, STANDARD LENGTH OF WIRE FOR TEMPER "O" IS 200 LB SPOOLS NOMINAL.
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.

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PROCUREMENT SPECIFICATION QQ-A-225			SUPERSEDES	PAGE 2 OF 2

DD FORM 1 MAY 73 672-1 (COORDINATED)

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