

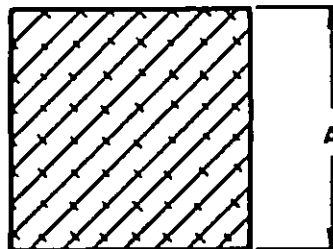
FED. SUP CLASS  
9525USER ACTIVITIES  
NAVY-OS, SHREVIEWER ACTIVITIES  
AIR FORCE-64  
OLA-15This military standard is approved for use by all Departments and Agencies of the Department of Defense.  
Selection for all new engineering and design applications and for repetitive use shall be made from this document.

TABLE 1. DASH DIMENSIONS.

DASH NO	A	TENSILE
001	.188	0
003	.188	25
005	.207	0
007	.207	25
009	.219	25
011	.219	25
013	.234	25
015	.234	25
017	.250	25
019	.250	25
021	.266	25
023	.266	25
025	.281	25
027	.281	25
029	.297	25
031	.297	25
033	.313	25
035	.313	25
037	.328	25
039	.328	25
041	.344	25
043	.344	25

APPROVED 29 Feb 1984 REVISED

P. A.	AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Code	MR		WIRE, SQUARE, NONELECTRICAL ALUMINUM ALLOY 7075	MS14282
	99			
PROCUREMENT SPECIFICATION QQ-A-225			SUPERSEDES	PAGE 1 OF 2

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9525-0091

USER ACTIVITIES:  
NAVY - OS, SH

REVIEWER ACTIVITIES:  
AIR FORCE - 84  
DLA - IS

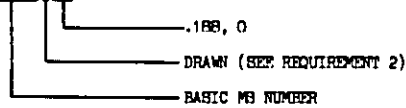
This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

FED. SUP CLASS  
9525

**REQUIREMENTS:**

1. MATERIAL. ALUMINUM ALLOY 7075, (UNS A97075), AS SPECIFIED IN QQ-A-225/9.
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 I.

EXAMPLE: MS14282D001



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.

APPROVED 29 Feb 1984 REVISED

P. A. Other Cost	AS MR 99	INTERNATIONAL INTEREST	TITLE  WIRE, SQUARE, NONELECTRICAL ALUMINUM ALLOY 7075	MILITARY STANDARD  MS14282
PROCUREMENT SPECIFICATION QQ-A-225			SUPERSEDES:	PAGE 2 OF 2