

TABLE I. DATA RANGES.

DATA NO	A	TEMPER
001	.188	
005	.203	030
007	.203	030
011	.219	030
013	.234	030
015	.234	030
017	.250	030
019	.266	030
021	.266	030
023	.281	030
025	.281	030
027	.297	030
029	.313	030
031	.313	030
033	.328	030
035	.344	030

USER ACTIVITIES:
NAVY-09, SH

REVERSE 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.

APPROVED 29 Feb 1984 REVISED

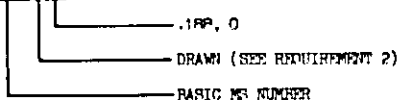
P. A. Other Code	AS MR 99	INTERNATIONAL INTEREST	TITLE WIRE, HEXAGONAL, NONELECTRICAL ALUMINUM ALLOY 7075	MILITARY STANDARD MS14280
PROCUREMENT SPECIFICATION QQ-A-225		SUPERSEDES		PAGE 1 OF 2

FED. SUP CLASS
9525

REQUIREMENTS:

1. MATERIAL. ALUMINUM ALLOY 2024, (UNS A92024), AS SPECIFIED IN QQ-A-225/6.
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: MS14278001



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.

USER ACTIVITIES:
NAVY-OS, SH

REVIEWER ACTIVITIES:
AIR FORCE - 84
DLA-15

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.

APPROVED 29 Feb 1984 REVISION

P. A. Other Cost	AS MR 99	INTERNATIONAL INTEREST	TITLE WIRE, HEXAGONAL, NONELECTRICAL ALUMINUM ALLOY 7075	MILITARY STANDARD MS14280
PROCUREMENT SPECIFICATION QQ-A-225			SUPERSEDES	PAGE 2 OF 2