

USER ACTIVITIES:  
NAVY - OS, SH

REVIEWER ACTIVITIES:  
AIR FORCE - 84  
OLA - 1S

TABLE I. DASH NUMBER.

DASH NO	A	TEMPER	DASH NO	A	TEMPER
2331	.224	0 T4	3331	.201	0 T4
2332	.218	0 T4	3332	.195	0 T4
2333	.212	0 T4	3333	.189	0 T4
2334	.206	0 T4	3334	.183	0 T4
2335	.200	0 T4	3335	.177	0 T4
2336	.194	0 T4	3336	.171	0 T4
2337	.188	0 T4	3337	.165	0 T4
2338	.182	0 T4	3338	.159	0 T4
2339	.176	0 T4	3339	.153	0 T4
2340	.170	0 T4	3340	.147	0 T4
2341	.164	0 T4	3341	.141	0 T4
2342	.158	0 T4	3342	.135	0 T4
2343	.152	0 T4	3343	.129	0 T4
2344	.146	0 T4	3344	.123	0 T4
2345	.140	0 T4	3345	.117	0 T4
2346	.134	0 T4	3346	.111	0 T4
2347	.128	0 T4	3347	.105	0 T4
2348	.122	0 T4	3348	.99	0 T4
2349	.116	0 T4	3349	.93	0 T4
2350	.110	0 T4	3350	.87	0 T4
2351	.104	0 T4	3351	.81	0 T4
2352	.98	0 T4	3352	.75	0 T4
2353	.92	0 T4	3353	.69	0 T4
2354	.86	0 T4	3354	.63	0 T4
2355	.80	0 T4	3355	.57	0 T4
2356	.74	0 T4	3356	.51	0 T4
2357	.68	0 T4	3357	.45	0 T4
2358	.62	0 T4	3358	.39	0 T4
2359	.56	0 T4	3359	.33	0 T4
2360	.50	0 T4	3360	.27	0 T4
2361	.44	0 T4	3361	.21	0 T4
2362	.38	0 T4	3362	.15	0 T4
2363	.32	0 T4	3363	.09	0 T4
2364	.26	0 T4	3364	.03	0 T4

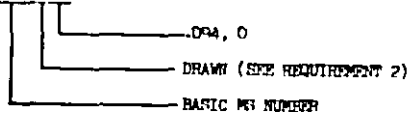
This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all wire engineering and design applications and for repetitive use shall be made from this document.

P. A.	AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Code	MR 99		WIRE, ROUND, NONELECTRICAL ALUMINUM ALLOY 2024	MS14276
PROCUREMENT SPECIFICATION	QQ-A-225	SUPERSEDES		PAGE 1 OF 2

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: MS14276D001



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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APPROVED 29 Feb 1984 REVISED

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	MR 99			MS14276	
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