

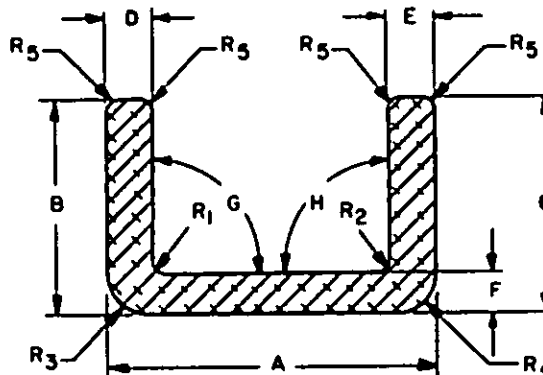
USER ACTIVITIES:  
NAVY - MC, OS, SHREVIEWER ACTIVITIES:  
AIR FORCE - 84  
DLA - ISThis military standard is approved for use by all Departments and Agencies of the Department of Defense.  
Selection for all new engineering and design applications and for repetitive use shall be made from this document.

TABLE 1. RADIUS DIMENSIONS.

DASH NO.	A	B	C	D	P	P	G	H	P <sub>1</sub>	P <sub>2</sub>	R <sub>1</sub>	R <sub>2</sub>	R <sub>3</sub>	R <sub>4</sub>	R <sub>5</sub>	TOLERANCE
001	1.750	2.500	2.500	.475	.425	.375	.000	.000	.125	.125	.071	.071	.071	.071	.071	.071
003	1.500	1.500	1.500	.350	.300	.250	.04, .00	.00, .00	.150	.150	.015	.015	.015	.015	.015	.015
005	1.000	1.000	1.000	.250	.200	.150	.000	.000	.250	.250	.045	.045	.045	.045	.045	.045
007	4.000	2.000	2.000	.500	.500	.440	.000	.000	.250	.250	.070	.070	.070	.070	.070	.070

## REQUIREMENTS:

1. MATERIAL. ALUMINUM ALLOY 2024, (SEE APPENDIX), AS SPECIFIED IN QQ-A-200/1.
2. FINISH REQUIRED. EXEMPT (SEE P1).
3. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC NO NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE 1.

EXAMPLE: MS143651001

DASH NUMBER FROM TABLE 1

EXEMPT (SEE REQUIREMENT 2)

BASIC NO NUMBER

4. MARKING. ALUMINUM AND ALUMINUM ALLOY SHALL BE MARKED WITH THE PRODUCER'S NAME OR REGISTERED TRADE NAME, 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-191.

## NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. STANDARD LENGTH OF CHANNEL IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INITIATION FOR BIDD, OR REQUEST FOR PROPOSAL, EXCEPT THE REFERENCED ADAPTED DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
4. FOR PRIOR FEATURES SUBJECT THIS STANDARD TAKES PRECEDENCE OVER PREVIOUS DOCUMENTS REFERENCED HEREIN.

APPROVED 30 April 1984 REVISED

P. A. Other Cost	AS MR 99	INTERNATIONAL INTEREST	TITLE  CHANNEL, STYLE III ALUMINUM ALLOY 2024	MILITARY STANDARD  MS14365
PROCUREMENT SPECIFICATION QQ-A-200		SUPERSEDES:		PAGE 1 OF 1

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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