

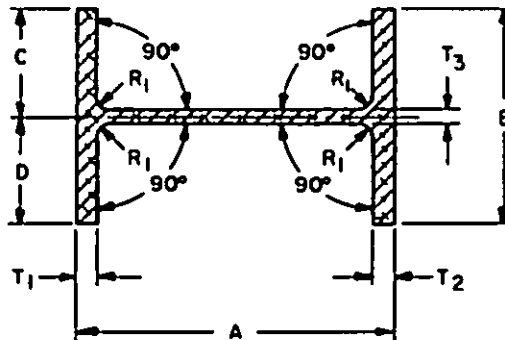
USER ACTIVITIES:  
NAVY-MC,OSREVIEWER ACTIVITIES:  
NAVY-SH  
AIR FORCE-84  
DLA-ISThis military standard is approved for use by all Departments and Agencies of the Department of Defense.  
Selection for all new engineering and design applications and for repetitive use shall be made from this document.

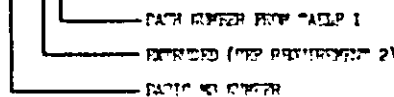
TABLE I. DATA DIMENSIONS.

DIM. NO.	A	B	C	D	T <sub>1</sub>	T <sub>2</sub>	T <sub>3</sub>	R <sub>1</sub>	R <sub>2</sub>
001	6.000	4.000	2.000	2.000	.270	.270	.270	.250	.250
003	6.000	6.000	3.000	3.000	.260	.260	.260	.250	.250
005	8.000	5.250	2.625	2.625	.300	.300	.300	.300	.300
007	8.000	6.500	3.250	3.250	.330	.330	.330	.330	.330
009	8.000	8.000	4.000	4.000	.430	.430	.430	.430	.430
011	9.750	7.064	3.682	3.682	.430	.430	.430	.500	.500
013	9.000	5.750	2.875	2.875	.360	.360	.360	.310	.310
015	11.060	8.000	4.000	4.000	.516	.516	.516	.500	.500
017	12.060	10.000	5.000	5.000	.576	.576	.576	.500	.500

## REQUIREMENTS:

- MATERIAL.** ALUMINUM ALLOY 6061, (UNS A6061) AS SPECIFIED IN QQ-A-200/R.
- FORMED PROCESS.** EXTRUDED (CODE E).
- PART NUMBER.** THE PART NUMBER COMPOSITION OF THE BASIC NO. NUMBER, PLUS A FORMED PROCESS CODE, PLUS A DATA NUMBER FROM TABLE I.

EXAMPLE: 672-1-1-1



- MARKING.** ALUMINUM AND ALUMINUM ALLOY SHALL BE MARKED WITH THE PROPERLY STAMPED OR REGISTERED TRADE MARK, THE PART NUMBER (MILITARY STANDARD (MS) NUMBER PLUS THE APPLICABLE DATA NUMBER), AND THE LOT NUMBER AND THIS MARKING SHALL BE APPLIED IN ACCORDANCE WITH FED-STD-191.

## NOTES:

- ALL DIMENSIONS ARE IN INCHES.
- STANDARD LENGTH OF H-BEAM IS 10' MINIMUM, 12' MAXIMUM.
- REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INITIATION FOR FILE, OR PREPARED FOR PROPOSAL, EXCEPT THE REFERENCED ADAPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
- FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PREVIOUS DOCUMENTS REFERENCED HEREIN.

P. A. Other Code	AS MR 99	INTERNATIONAL INTEREST	TITLE  H-BEAM, WIDE FLANGE, ALUMINUM ALLOY 6061	MILITARY STANDARD  MS14379
PROCUREMENT SPECIFICATION QQ-A-200			SUPERSEDED	PAGE 1 OF 1