

USER ACTIVITIES
NAVY - MC, 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.
Indication for all new engineering and design applications and for replacement use shall be made from this document.

FED. SUP CLASS
9540

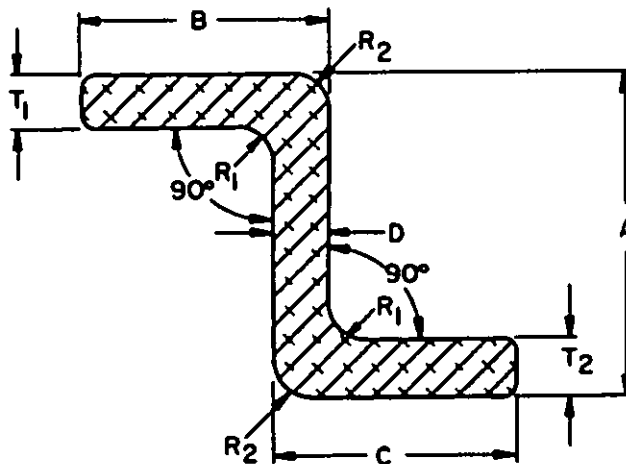


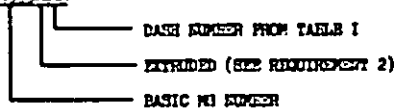
TABLE I. DASH NUMBERS.

DASH NO	A	B	C	D	T ₁	T ₂	R ₁	R ₂	TIP RADIUS	TEMPER
001	3.000	1.250	2.120	.156	.250	.210	.189	.031	.031	T6
003	3.200	1.250	2.120	.156	.450	.210	.189	.031	.031	T6

REQUIREMENTS:

- MATERIAL.** ALUMINUM ALLOY 7178, (USE A97178) AS SPECIFIED IN QQ-A-200/13.
- FORMING PROCESS.** EXTRUDED (CODE E).
- PART NUMBER.** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS14393001



- MARKING.** ALUMINUM AND ALUMINUM ALLOYS SHALL BE MARKED IN ACCORDANCE WITH FED-STD-184 WITH THE EXCEPTION THAT A PART NUMBER FROM THIS MILITARY STANDARD SHALL BE INCLUDED AS PART OF THE IDENTIFICATION MARKING.

NOTES:

- ALL DIMENSIONS ARE IN INCHES.
- STANDARD LENGTH OF ZEE IS 10' MINIMUM, 12' MAXIMUM.
- REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THE REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
- FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

P. A. Other Code	AS MR 99	INTERNATIONAL INTEREST	TITLE ZEE ALUMINUM ALLOY 7178	MILITARY STANDARD MS14393
PROCUREMENT SPECIFICATION QQ-A-200		SUPERSEDES		PAGE 1 OF 1

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9540-0124

APPROVED 22 May 1984 REVISED