

THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODISS SPECIFIED IN THE SOLICITATION NONE

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE

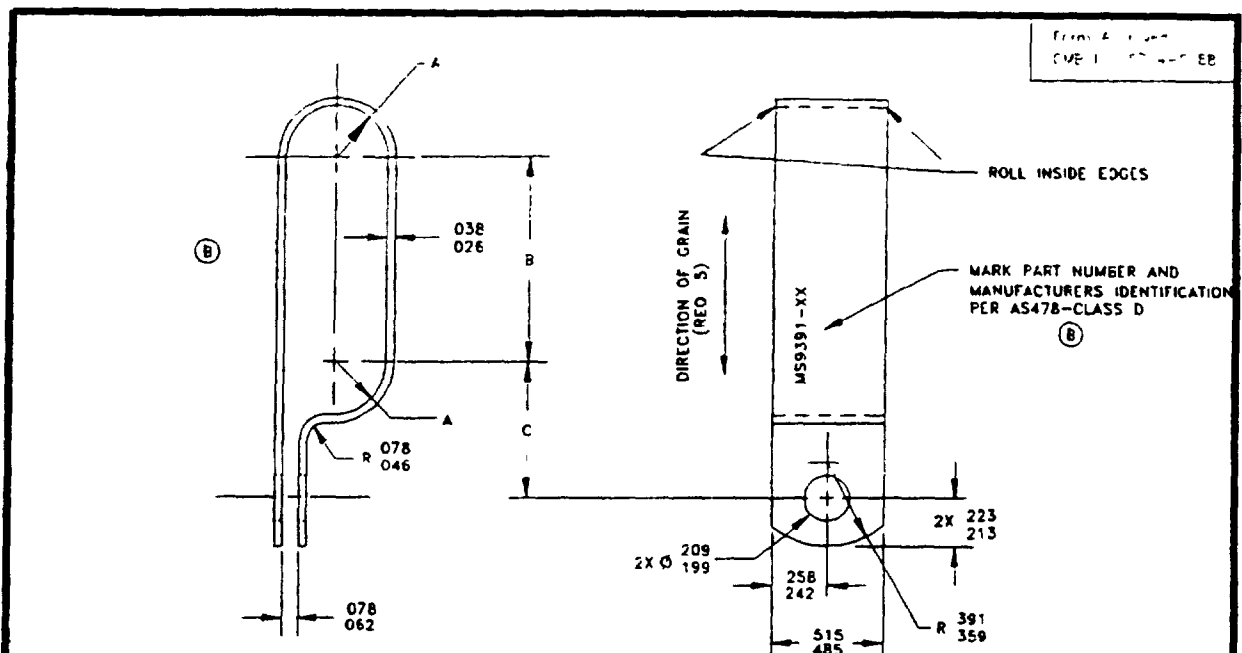


TABLE 1 PART NUMBERS AND DIMENSIONS

PART NO	NOM TUBE OD	NO OF TUBES	A RAD $\pm .010$	B $\pm .005$	C $\pm .010$	APPROX WEIGHT LB/100
MS9391-01	125	2	125	188	457	.91
MS9391-02	125	3	125	375	457	1.07
MS9391-03	188	2	156	250	498	1.07
MS9391-04	188	3	156	500	498	1.29
MS9391-05	250	2	219	344	560	1.33
MS9391-06	250	3	219	688	560	1.63
MS9391-07	312	2	250	406	592	1.48
MS9391-08	312	3	250	812	592	1.84
MS9391-09	375	2	281	469	623	1.63
MS9391-10	375	3	281	938	623	2.04

#### REQUIREMENTS

- 1 MATERIAL: CORROSION RESISTANT STEEL AMS 5510
- 2 REMOVE BURRS AND BREAK SHARP EDGES
- 3 CLAMP SHALL BE FORMED AS SHOWN. DIMENSION 062-078 SHALL FALL WITHIN THE SPECIFIED LIMITS WHEN CLAMP IS CLOSED OVER BARS CONFORMING TO NOMINAL INSIDE CONFIGURATION WITHIN  $\pm .001$
- 4 HOLES SHALL BE IN ALIGNMENT WITHIN  $\pm .010$  AND CLAMPS SHALL BE FLAT WITHIN  $\pm .005$  THRU CLAMP WIDTH WHEN LEGS ARE CLOSED TO DIMENSION SPECIFIED BEFORE BEING ASSEMBLED ON TEST BARS. IN THE FREE POSITION, CLAMP MAY SPRING OPEN PROVIDED THE ABOVE CONDITIONS ARE MET
- 5 GRAIN FLOW SHOULD BE PARALLEL WITH ROLLING DIRECTION
- 6 PART NUMBER THE MS PART NUMBER SHALL BE AS SHOWN IN TABLE 1

#### NOTES

- 1 ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- 2 IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE
- 3 REFERENCED GOVERNMENT OR (NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN

(B) DENOTES CHANGES

INCH-POUND

PREPARING ACTVY NAVY-AS CUSTODIANS ARMY- AV NAVY- AS AIR FORCE- 99 DIA- REVIEW SH, IS USER PROJECT NUMBER 5340-M131	<b>MILITARY SPECIFICATION SHEET</b> TITLE CLAMP, LOOP-MULTIPLE TUBE, DETACHABLE CUSHION, AMS 5510	SPECIFICATION SHEET NUMBER 21 NOV 94 <b>MS9391</b> REV B SUPERSEDING MS9391A 20 FEB 68 AMSC- N/A FSC -3340
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