Form Approved OMB No. 0704-0188 ROLL INSIDE EDGES GRAIN 1 ٩ MARK PART NUMBER AND MANUFACTURERS IDENTIFICATION PER AS478—CLASS D DIRECTION (REG. MS9391-XX **3** 2x .223 .213 2X Ø .209 .515

TABLE I. PART NUMBERS AND DIMENSIONS

PART NO.	NOM TUBE OD	NO. OF TUBES	A RAD ±.010	B ±.005	C ±.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 3	.281	.469	.623	1.63
MS9391-10	.375		.281	.938	.623	2.04

REQUIREMENTS:

- 1. MATERIAL: CORROSION RESISTANT STEEL AMS 5510.
- 2. REMOVE BURRS AND BREAK SHARP EDGES.
- CLAMP SHALL BE FORMED AS SHOWN. DIMENSION .052-.078 SHALL FALL WITHIN THE SPECIFIED LIMITS WHEN CLAMP IS CLOSED OVER BARS CONFORMING TO NOMINAL INSIDE CONFIGURATION WITHIN \pm .001.
- HOLES SHALL BE IN ALIGNMENT WITHIN .010 AND CLAMPS SHALL BE FLAT WITHIN .005 THRU CLAMP WIDTH WHEN LEGS ARE CLOSED TO DIMENSION SPECIFIED BEFORE BEING ASSEMBLED ON TEST BARS. IN THE FREE POSITION, CLAMP MAY
- B 5. GRAIN FLOW SHOULD BE PARALLEL WITH ROLLING DIRECTION.
- 6. PART NUMBER: THE MS PART NUMBER SHALL BE AS SHOWN IN TABLE I.

NOTES:

- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED. 1.
- 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. 2.
- 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.

	® DENOTES CHANGES	INCH-POUN	
PREPARING ACTIVITY: NAVY—AS CUSTODIANS: ARMY— AV NAVY— AS AIR FORCE— 99 DI A—	MILITARY SPECIFICATION SHEET	MS9391	NUMBER 21 NOV 94 REV B
REMEW: SH, IS USER:	CLAMP, LOOP-MULTIPLE TUBE, DETACHABLE CUSHION, AMS 3510	SUPERSEDING MS9391A	29 FEB 68
PROJECT NUMBER: 5340-N131 DISTRIBUTION STATEMENT A Approved for public		AMSC- N/A	FSC -5340
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