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REV.
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AS9394™

FEDERAL SUPPLY CLASS
5340

RATIONALE

FIGURE REDRAWN, TABLE RETYPED, NOTES UPDATED, TUBE DIAMETERS CORRECTED, AND NOTE REGARDING USAGE OF PARTS ADDED.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9394A. THIS SAE STANDARD MAY RETAIN THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPLS HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

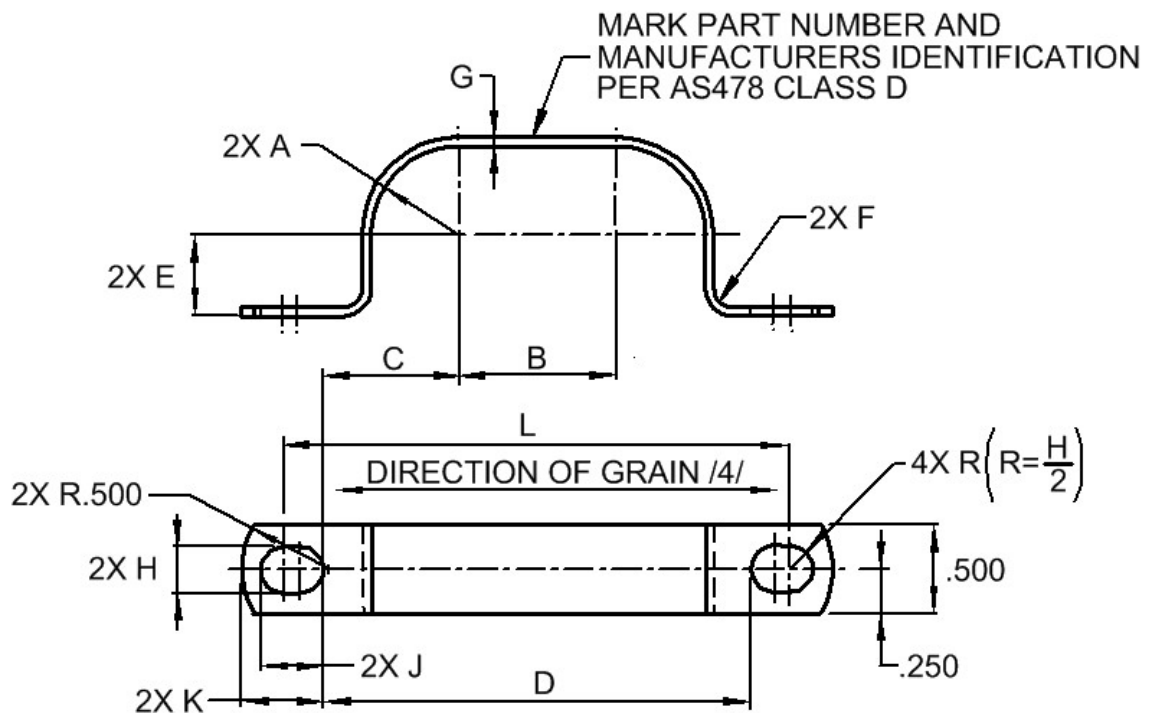
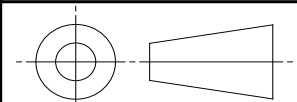


FIGURE 1 - RETAINING STRAP

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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

(R) STRAP, RETAINING-MULTIPLE TUBE,
AMS5510

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TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBER /5/	NOMINAL TUBE SIZE	NUMBER OF TUBES	A RAD ±.010	B ±.005	C ±.010	D ±.010	E ±.010
MS9394-01	.438	2	.312	.531	.552	1.635	.250
MS9394-02	.438	3	.312	1.062	.552	2.166	.250
MS9394-03	.500	2	.375	.625	.614	1.853	.313
MS9394-04	.500	3	.375	1.250	.614	2.478	.313
MS9394-05	.562	2	.406	.688	.645	1.978	.344
MS9394-06	.562	3	.406	1.375	.645	2.665	.344
MS9394-07	.625	2	.438	.750	.712	2.174	.375
MS9394-08	.625	3	.438	1.500	.712	2.924	.375
MS9394-09	.688	2	.469	.812	.744	2.300	.407
MS9394-10	.688	3	.469	1.625	.744	3.113	.407
MS9394-11	.750	2	.500	.875	.775	2.425	.438
MS9394-12	.750	3	.500	1.750	.775	3.300	.438
MS9394-13	.812	2	.531	.938	.806	2.550	.469
MS9394-14	.812	3	.531	1.875	.806	3.487	.469
MS9394-15	.875	2	.562	1.000	.837	2.674	.500
MS9394-16	.875	3	.562	2.000	.837	3.674	.500
MS9394-17	.938	2	.594	1.062	.869	2.800	.531
MS9394-18	.938	3	.594	2.125	.869	3.863	.531
MS9394-19	1.000	2	.625	1.125	.900	2.925	.562
MS9394-20	1.000	3	.625	2.250	.900	4.050	.562

PART NUMBER /5/	F RAD	G	H	J	K	L REF	APROX MASS LB/100
MS9394-01	.062	.032	.200-.210	.278-.288	.430	1.996	1.32
MS9394-02	.062	.032	.200-.210	.278-.288	.430	2.527	1.79
MS9394-03	.062	.032	.200-.210	.278-.288	.430	2.214	1.51
MS9394-04	.062	.032	.200-.210	.278-.288	.430	2.839	2.05
MS9394-05	.062	.032	.200-.210	.278-.288	.430	2.339	1.60
MS9394-06	.062	.032	.200-.210	.278-.288	.430	3.026	2.21
MS9394-07	.109	.050	.260-.270	.340-.350	.462	2.599	2.72
MS9394-08	.109	.050	.260-.270	.340-.350	.462	3.349	3.78
MS9394-09	.109	.050	.260-.270	.340-.350	.462	2.725	2.78
MS9394-10	.109	.050	.260-.270	.340-.350	.462	3.538	4.03
MS9394-11	.109	.050	.260-.270	.340-.350	.462	2.850	2.96
MS9394-12	.109	.050	.260-.270	.340-.350	.462	3.725	4.20
MS9394-13	.109	.050	.260-.270	.340-.350	.462	2.975	3.19
MS9394-14	.109	.050	.260-.270	.340-.350	.462	3.912	4.53
MS9394-15	.109	.050	.260-.270	.340-.350	.462	3.099	3.36
MS9394-16	.109	.050	.260-.270	.340-.350	.462	4.099	4.77
MS9394-17	.109	.050	.260-.270	.340-.350	.462	3.225	3.52
MS9394-18	.109	.050	.260-.270	.340-.350	.462	4.288	5.02
MS9394-19	.109	.050	.260-.270	.340-.350	.462	3.350	3.66
MS9394-20	.109	.050	.260-.270	.340-.350	.462	4.475	5.25



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