

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

SAE AS9393

RATIONALE

AS9393 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

NOTICE

THIS DOCUMENT HAS BEEN TAKEN DIRECTLY FROM U.S. MILITARY SPECIFICATION MS9393(ASG) AND CONTAINS ONLY MINOR EDITORIAL AND FORMAT CHANGES REQUIRED TO BRING IT INTO CONFORMANCE WITH THE PUBLISHING REQUIREMENTS OF SAE TECHNICAL STANDARDS. THE INITIAL RELEASE OF THIS DOCUMENT IS INTENDED TO REPLACE MS9393(ASG). ANY PART NUMBERS ESTABLISHED BY THE ORIGINAL SPECIFICATION REMAIN UNCHANGED.

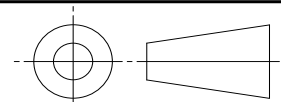
THE ORIGINAL MILITARY SPECIFICATION WAS ADOPTED AS AN SAE STANDARD UNDER THE PROVISIONS OF THE SAE TECHNICAL STANDARDS BOARD (TSB) RULES AND REGULATIONS (TSB 001) PERTAINING TO ACCELERATED ADOPTION OF GOVERNMENT SPECIFICATIONS AND STANDARDS. TSB RULES PROVIDE FOR (A) THE PUBLICATION OF PORTIONS OF UNREVISED GOVERNMENT SPECIFICATIONS AND STANDARDS WITHOUT CONSENSUS VOTING AT THE SAE COMMITTEE LEVEL, AND (B) THE USE OF THE EXISTING GOVERNMENT SPECIFICATION OR STANDARD FORMAT.

ANY MATERIAL RELATING TO QUALIFIED PRODUCT LISTS HAS NOT BEEN ADOPTED BY SAE. THIS MATERIAL WAS PART OF THE ORIGINAL MILITARY SPECIFICATION AND IS REPRINTED HERE FOR HISTORIC REFERENCE ONLY.

SAENORM.COM : Click to view the full PDF of as9393

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS9393>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

CUSHION, LOOP CLAMP – MULTIPLE,
2-TUBE, AMS3303

SAE AS9393
SHEET 1 OF 3

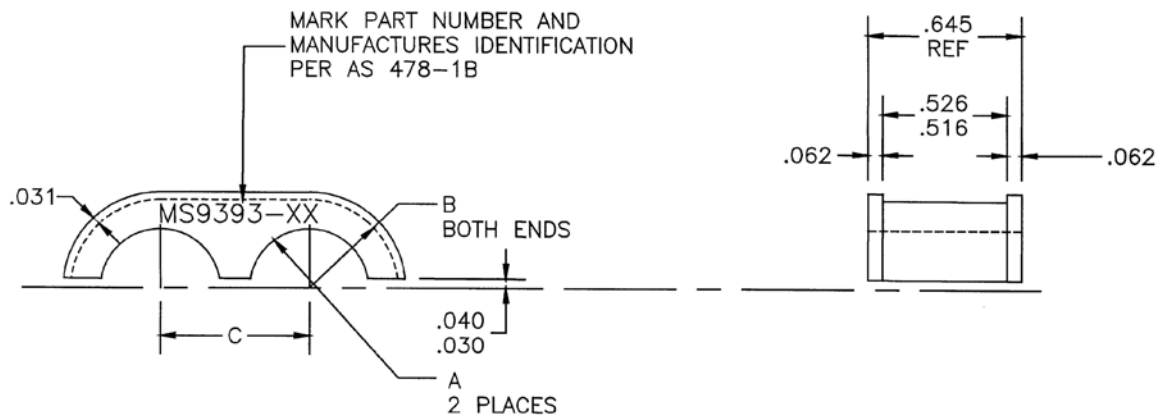


FIGURE 1 - CUSHION LOOP CUSHION

TABLE 1 - DASH NUMBERS AND DIMENSIONS

PART NO.	NOMINAL TUBE SIZE	A RAD + .010 - .000	B RAD ±.005	C ±.005	APPROX WEIGHT LB/100
MS9393-01	.125	.062	.125	.188	.102
MS9393-02	.188	.094	.156	.250	.142
MS9393-03	.250	.125	.219	.344	.297
MS9393-04	.312	.156	.250	.406	.407
MS9393-05	.375	.188	.281	.469	.454
MS9393-06	.438	.219	.312	.531	.467
MS9393-07	.500	.250	.375	.625	.798
MS9393-08	.562	.281	.406	.658	.880
MS9393-09	.625	.312	.438	.750	1.000
MS9393-10	.688	.344	.469	.812	1.110
MS9393-11	.750	.375	.500	.875	1.230
MS9393-12	.812	.406	.531	.938	1.340
MS9393-13	.875	.438	.562	1.000	1.440
MS9393-14	.938	.469	.594	1.062	1.554
MS9393-15	1.000	.500	.625	1.125	1.705