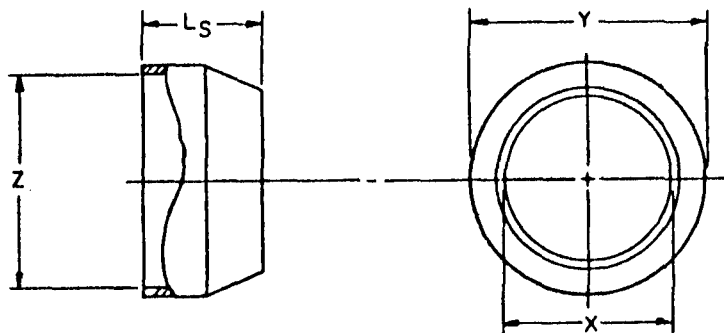
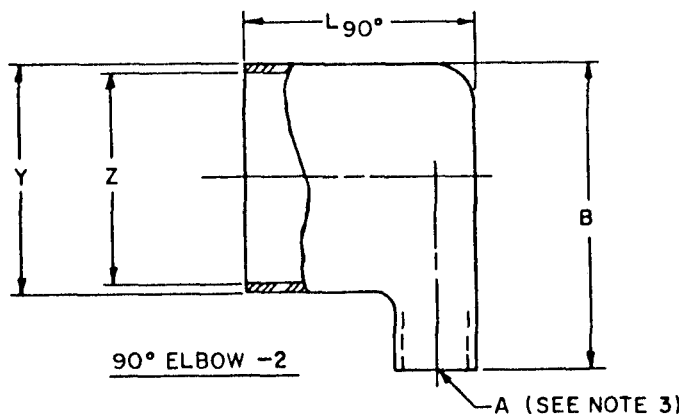




STRAIGHT -1



90° ELBOW -2

© **CANCELED FOR PROCUREMENT**
USE MIL-C-85049/74

Shell size	A min. Cross-section area in sq	B Max	Ls		L90° Max	X Min ID	Y Max OD	Z +.000 -.010 Dia
			ⓑ Min	Max				
8	.110	1.000	.450	.500	.766	.317	.608	.516
10	.200	1.125			.922	.434	.734	.642
12	.290	1.297			1.031	.548	.858	.766
14	.400	1.297			1.016	.673	.984	.892
16	.490	1.375			1.078	.798	1.110	1.018
18	.590	1.469			1.078	.899	1.234	1.142
20	.730	1.625	.550	.594	1.094	1.024	1.360	1.268
22	.860	1.703			1.094	1.149	1.484	1.392
24	1.070	2.047			1.281	1.274	1.610	1.518
28	---	---			---	1.399	1.734	1.642

© Denotes change

P.A. AF-85	International interest	TITLE	MILITARY STANDARD
Other Cust		BOOT, POTTING, ELECTRIC, CONNECTOR	MS27333 (USAF)
Procurement Specification MIL-C-27599	SUPERSEDES:	Page 1 of 2	

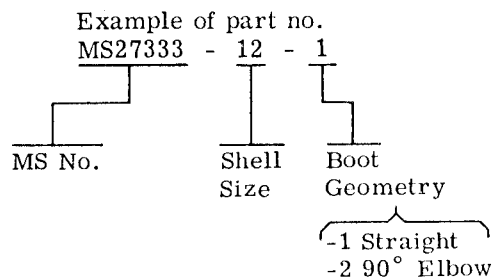
DD FORM 672 (LIMITED COORDINATION)
 1 SEP 63

5935-F305

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APPROVED 28 JAN '66 REVISED 10 AUG '66 17 JAN 72 © 17 NOV 87

This standard has been approved by Department of the AF and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.



INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM
.010	.25	.608	15.44	1.018	25.86	1.360	34.54
.110	2.79	.642	16.31	1.024	26.01	1.375	34.93
.200	5.08	.673	17.09	1.031	26.19	1.392	35.36
.290	7.37	.730	18.54	1.070	27.18	1.399	35.53
.317	8.05	.734	18.64	1.078	27.38	1.469	37.31
.400	10.16	.766	19.46	1.094	27.79	1.484	37.69
.434	11.02	.798	20.27	1.110	28.19	1.518	38.56
.450	11.43	.858	21.79	1.125	28.58	1.610	40.89
.490	12.45	.860	21.84	1.142	29.01	1.625	41.28
.500	12.70	.892	22.66	1.149	29.18	1.642	41.71
.516	13.11	.899	22.83	1.234	31.34	1.703	43.26
.548	13.92	.922	23.42	1.268	32.21	1.734	44.04
.550	13.97	.984	24.99	1.274	32.30	2.047	51.99
.590	14.99	1.000	25.40	1.281	32.54		
.594	15.09	1.016	25.81	1.297	32.94		

NOTES:

1. Dimensions are in inches.
2. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.
3. Entrance configuration optional with indicated cross section area.
4. Material: Translucent nylon.
5. Minimum plastic wall thickness .020(.51 mm).
6. For design feature purposes, this standard takes precedence over documents referenced herein.
7. Referenced documents shall be of the issue in effect on the date of invitations for bid.

P.A. AF- 85	International Interest	TITLE	MILITARY STANDARD
Other Cust		BOOT, POTTING, ELECTRIC, CONNECTOR	MS27333 (USAF)
Procurement Specification MIL-C-27599		SUPERSEDES:	Page 2 of 2