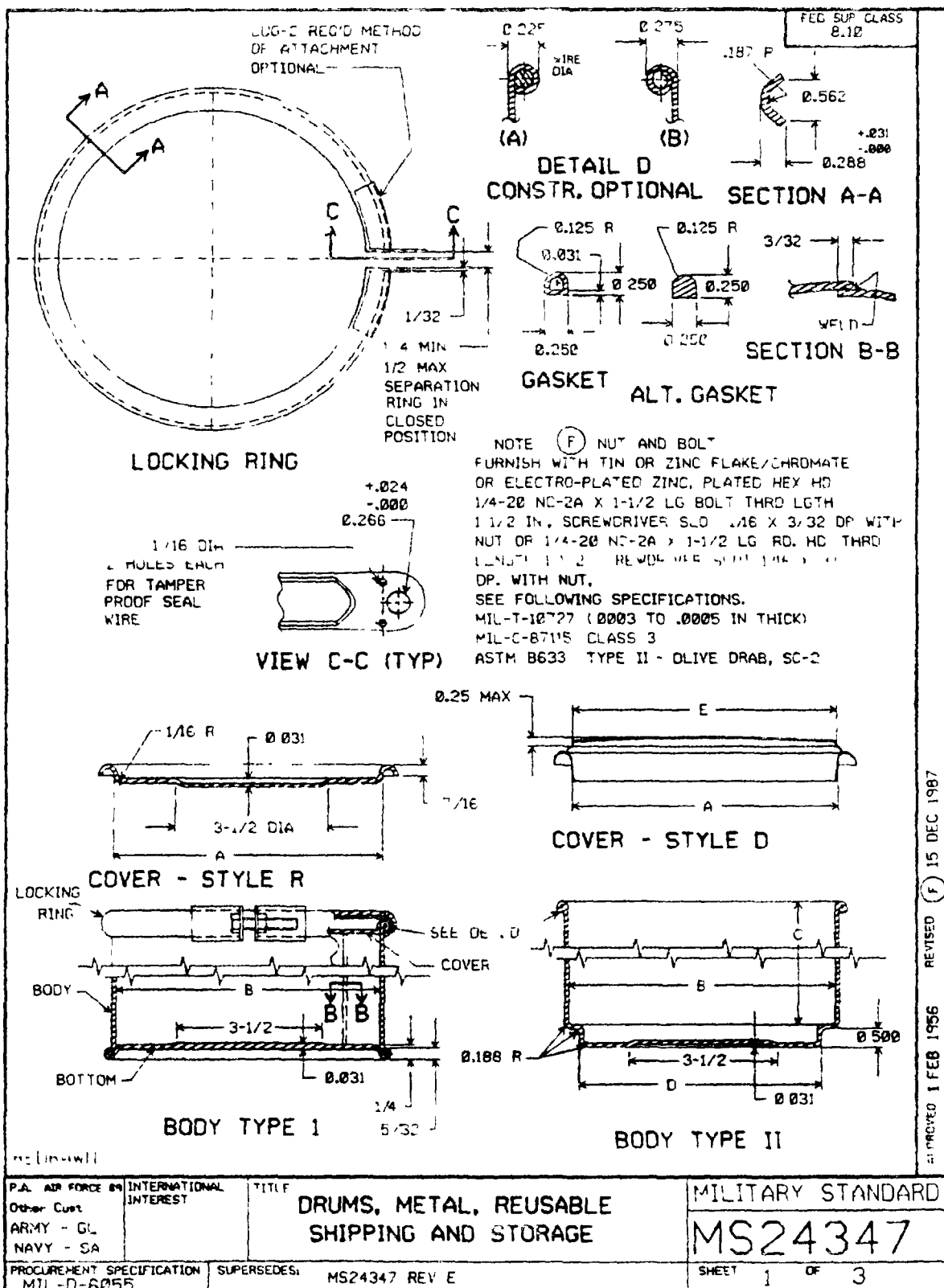


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REDRAWN

U.S. AIR FORCE 69	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cmt ARMY - GL NAVY - SA		DRUMS, METAL, REUSABLE SHIPPING AND STORAGE	MS24347
PROCUREMENT SPECIFICATION MIL-10-6055	SUPERSEDES	MS24347 REV E	SHEET 2 OF 3

DD FORM 672-1

COMPONENTS TABLE II

DRUM ASSY (STYLE "A" COVER)	DRUM ASSY (STYLE "B" COVER)	CAPACITY (IN 3)	BODY TYPE 1	BODY TYPE II	COVER STYLE "R"	COVER STYLE "D"	LOCKING RING	GASKET	A +B -1/64 DIA	B +1/64 -B DIA	C	D	E
MS24347-1	MS24347-11	88	MS24347-21	MS24347-31	MS24347-41	MS24347-51	MS24347-61	MS24347-B1	5	5	4 1/2	4 1/4	4 1/2
MS24347-2	MS24347-12	167	MS24347-22	MS24347-32							8 1/2		
MS24347-3	MS24347-13	149	MS24347-23	MS24347-33									
MS24347-4	MS24347-14	224	MS24347-24	MS24347-34	MS24347-42	MS24347-52	MS24347-62	MS24347-B2	6 1/2	6 1/2	8 3/4	5 3/4	6 3/16
MS24347-5	MS24347-15	282	MS24347-25	MS24347-35							8 1/2		
MS24347-6	MS24347-16	340	MS24347-26	MS24347-36							6		
MS24347-7	MS24347-17	425	MS24347-27	MS24347-37	MS24347-43	MS24347-53	MS24347-63	MS24347-B3	8 1/2	8 1/2	7 1/2	7 3/4	8 3/16
MS24347-8	MS24347-18	516	MS24347-28	MS24347-38							9		

TYPE OF CONSTRUCTION: BODIES MAY BE FORMED AS SHOWN IN TYPE I OR DRAWN AS SHOWN IN TYPE II

MS PART NUMBERS LISTED ARE FOR CLASS "S" (STEEL) FORMED DRUM ASSEMBLY AND COMPONENTS

FOR CLASS "A" (ALUMINUM ALLOY) DRUM ASSEMBLY AND COMPONENTS, ADD AN "A" IN PLACE OF THE "S"

IN THE PART NUMBER, I.E. MS24347A3 OR MS24347A51.

WHEN ORDERING A DRAWN DRUM (TYPE II) ADD A SUFFIX "D" TO THE NUMBER I.E. MS24347D OR MS24347A18D

MATERIAL: STEEL, ASTM-A366 BODY BOTTOM, AND COVER--5 INCH DIA DRUMS, 26 INCH DIA DRUMS, 26 INCH DIA DRUMS, 24 GAGE, STEEL, ASTM-A109 LOCKING RING, 28 GAGE LUGS, 4 GAGE

FOR ALUMINUM ALLOY, GASKETS, CUBIC CAPACITY, AND MARKING, SEE PROCUREMENT SPECIFICATION

NOTES:

REFERENCED GOVERNMENT DOCUMENTS OF THE ISSUE LISTED IN THIS ISSUE OF THE

DEPARTMENT OF DEFENSE INDEX OF SPECIFICATION AND STANDARDS (DDI/ISS)

SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT

SPECIFIED HEREIN

FED SUP CLASS
8110

FOR METRIC CONVERSION SEE TABLE III

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FED SUP CLASS
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TABLE III

FRACTION	DECIMAL	CENTIMETER	LOCATION
3/125	.024	.0610	MS24347
1/32	.031	.07674	" "
1/32	.03125	.07938	" "
1/16	.0625	.15875	" "
3/32	.09375	.23813	" "
1/8	.1250	.3175	" "
5/32	.156	.396	" "
3/16	.187	.4763	" "
3/16	.1880	.47752	" "
25/111	.225	.572	" "
1/4	.2500	.6350	" "
17/64	.266	.67564	" "
17/64	.2750	.6985	" "
100/347	.288	.732	" "
7/16	.4375	1.111	" "
1/2	.5000	1.270	" "
9/16	.5625	1.430	" "
1-1/2	1.5000	3.812	" "
3-1/2	3.5000	8.890	" "
4-1/4	4.2500	10.795	" "
4-11/16	4.6875	11.906	" "
5	5.000	12.700	" "
5-3/4	5.750	14.605	" "
6	6.000	15.240	" "
6-3/16	6.1875	15.716	" "
6-1/2	6.500	16.510	" "
6-3/4	6.7500	17.145	" "
7-1/2	7.500	19.05	" "
7-3/4	7.750	19.685	" "
8-3/16	8.1875	20.7963	" "
8-1/2	8.5000	21.59	" "
9	9.000	22.86	" "

DIMENSIONS IN INCHES
TOLERANCES

FRACTIONS	DECIMALS
+ - 1/32	X = + - .1
	.XX = + - .03
	.XXX = + - .003

REDRAWN

P.A. AIR FORCE 69 Other Cust ARMY - GL NAVY - SA	INTERNATIONAL INTEREST	TITLE DRUMS, METAL, REUSABLE SHIPPING AND STORAGE	MILITARY STANDARD MS24347
PROCUREMENT SPECIFICATION MIL-D-8055		SUPERSEDES: MS24347 REV E	SHEET 3 OF 3

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APPROVED 1 FEB 1956
REVISED 15 DEC 1987