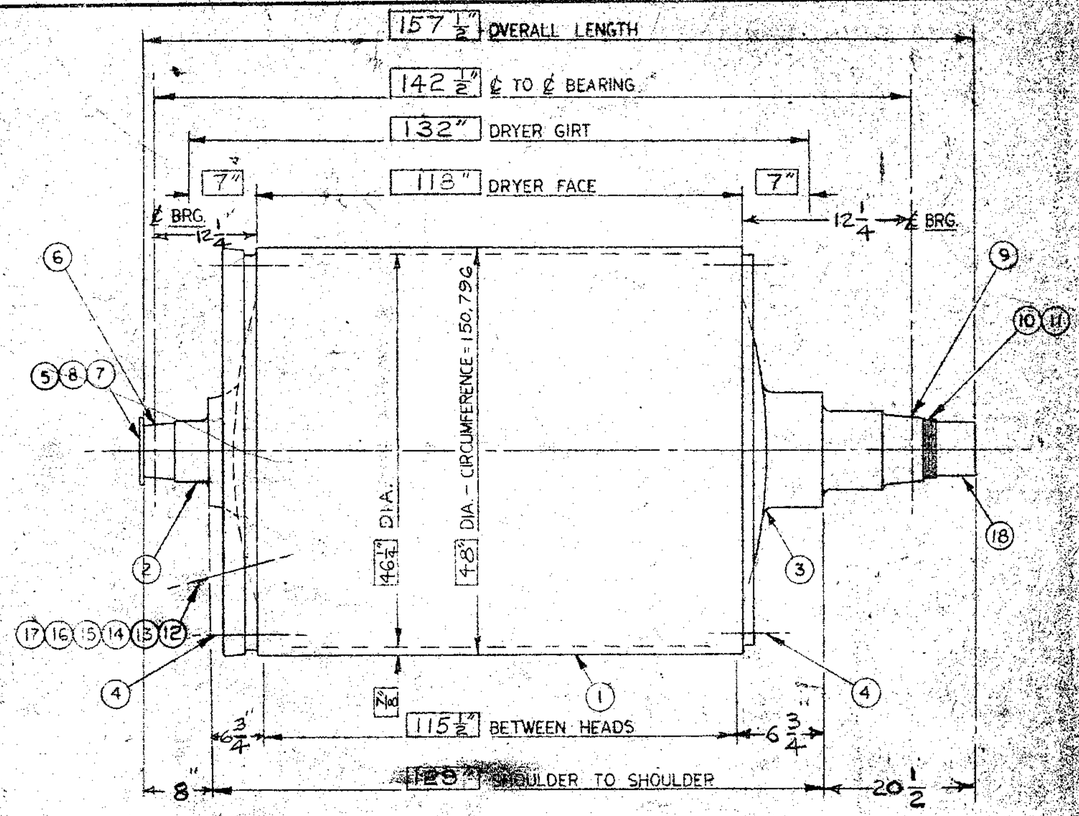
PART NO.	A	4	-	3	9	3	9	-	9			DWG SIZE C

BILL OF MATERIAL

ITEM	PART	QUAN.	DWG No. OR SIZE
1	SHELL	1	A4-2575-36
2	HEAD, T.S.	1	4-2927-3
3	HEAD, D.S.	1	4-2928-2
4	BOLT, DRYER HEAD T.S. / D.S.	36 / 36	E-945-2 / E-945-7
5	LOCK PLATE	1	AH-1622-2
6	BRG., T.S.	1	SKF # SAF-55230-49-1
7	CLAMP PLATE, BRG.	1	AH-551-3
8	HEX HD. CAPSCREW	2	3/4"-10 x 2" LG.
9	BRG., D.S.	1	SKF # SAF-55230-45-1
10	LOCKWASHER, D.S. BRG.	1	SKF-W-30
11	LOCKNUT, D.S. BRG.	1	SKF-AN-30
12	WASHER, MANHOLE	4	3/4" ST'D.
13	GASKET, MANHOLE	1	GARLOCK #604
14	COVER, MANHOLE	1	PATT. NO. D60-1117-AB
15	CLAMP PLATE MANHOLE (THIMBLE)	4	PATT. NO. D60-1168-AC
16	STUD	4	3/4"-10 A=5 1/4" LG.
17	HEX NUT	4	3/4"-10 HEX HEAVY
18	KEY (O.E.R.)	1	1" x 1 1/2" x 6" LG.

ASS'Y NO. 4-1023



NOTES:

WHEN SEALING DRYER HEADS APPLY A THIN COAT OF PERMATEX #3 TO HEAD AND SHELL FLANGE. AIR DRY FOR ABOUT 15 MINUTES, THEN BOLT TOGETHER. IF THINNING IS NECESSARY, USE 188 PROOF DENATURED ALCOHOL.

BOLT SIZE-T.S. & D.S. — T.S. 7/8"-9 x 4 1/4" LG. D.S. 7/8"-9 x 3 1/4" LG.

BOLT TIGHTENING TORQUE — 471 LB.FT.

APPLY MICRONIZED GRAPHITE TO JOURNAL BEFORE MOUNTING BEARING ON JOURNAL

MAX. WORK PRESSURE — 75 P.S.I.

MAX. TEMPERATURE — 450°F

STATIC BALANCE WITHIN 1 1/2" AT RIM — NOTE: SHOP TO FILL OUT SHEET E-867 FOR EACH DRYER

HYDROSTATICALLY TEST TO A PRESSURE TWICE THE MAX. WORK PRESSURE.

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MICROFILMED DATE	ISSUE	REVISION	DATE	BY

STANDARD A.S.A. B46.1-1962 FINISHES IN MICRO-INCHES APPLY WHERE DESIGNATED

DECIMAL DIM'S. MUST BE STRICTLY OBSERVED. ANGULAR DIM'S. ± 1/2° MACH. FRACTIONAL DIM'S. ± 1/64"

RICE BARTON CORPORATION
WORCESTER, MASS.

TITLE DRYER PART
SUB TITLE 48" DIA. DRYER ASSEMBLY

SCALE	DRAWN BY	CHECKED BY	APPROVED BY
NONE	R.J.T.	R.B.M.	[illegible]

ASSEMBLY PART NO.

PREVIOUS PART NO.

FOLLOWED BY PART NO.

PART NUMBER: A 4 - 3 9 3 9 - 9

JOB ORDER NUMBER	DATE	DWG. SIZE
2506	8-8-68	C

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