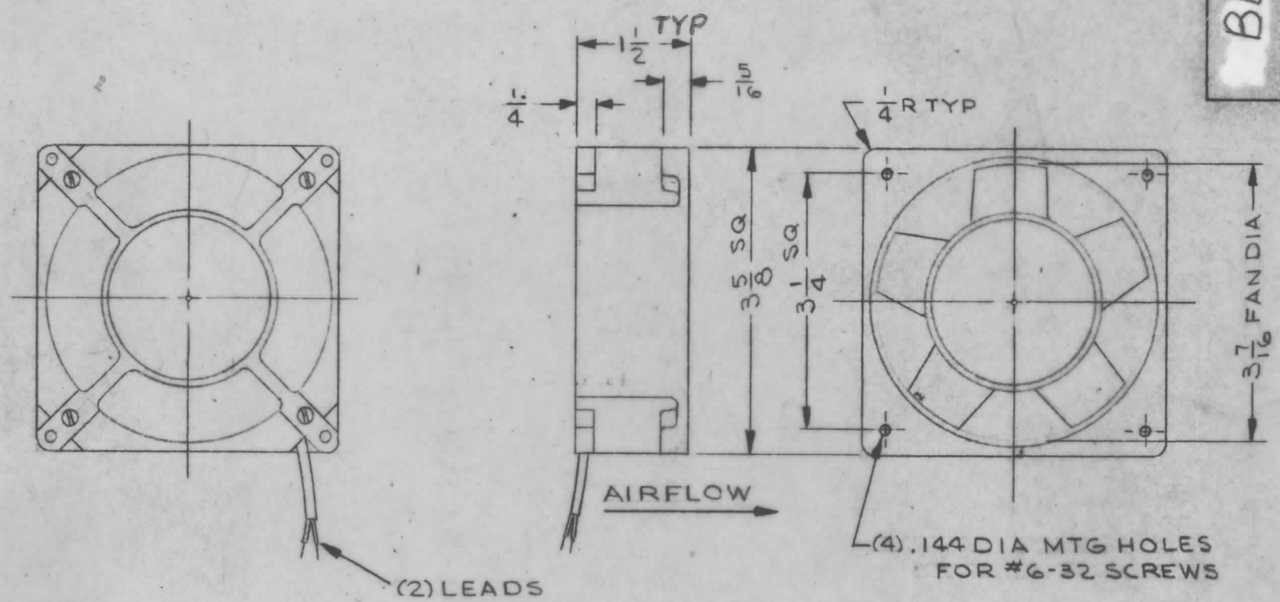
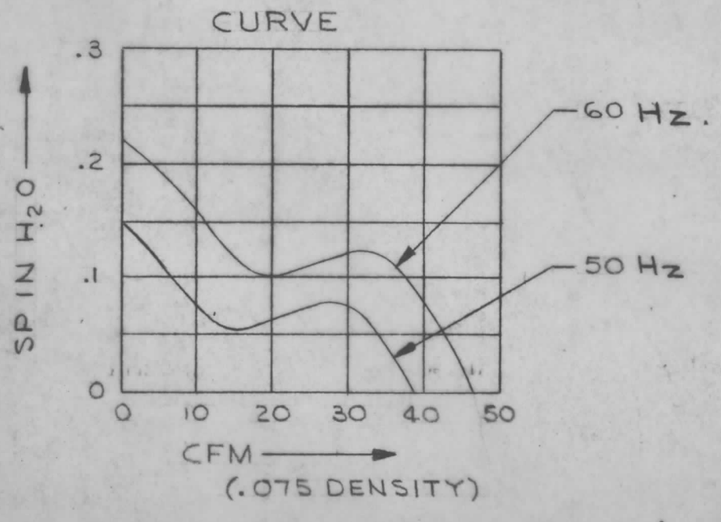
REVISIONS						
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X	EXPERIMENTAL RELEASE	12/11/68		CV		
Ø	ORIGINAL RELEASE FOR PRODUCTION	1-2-69		RG		
A	DEPTH CHANGE TO 1.5 TYP-ADV MOTOR	4-20-86		FB		

A

BL131





SPECIFICATIONS

VOLTAGE: 105/125 AC
CPS: 50/60
AMPS: 0.24
RPM: 3300

MATERIAL:

HOUSING: ALUMINUM
FAN: PLASTIC
FINISH: BLACK, SEMI-GLOSS ENAMEL
TYPE BEARING: BALL

NOTE: SPECIFICATIONS TO MEET THE FOLLOWING MIL-STD SPECS.

	TEST	MIL SPEC	PROCEDURE OR METHOD
1.	SALT SPRAY	MIL-STD202B	96 HRS.-METH. 101A
2.	TEMP. CYCLING	MIL-STD202B	COND. D-METH. 102A
3.	MOISTURE RESIST.	MIL-STD202B	10 CYCLES-METH. 106A
4.	BAROMETER PRES.	MIL-STD202B	COND. D-METH. 105B
5.	SAND AND DUST	MIL-STD202B	COND. C-METH 110
6.	VIBRATION	MIL-STD202B	COND. A-METH. 204A
7.	SHOCK	MIL-STD202B	PER METH 202A*
8.	LIFE		2500 HRS MIN. AT 80°C
9.	FUNGUS RESIST.	MIL-E-5272C	PER PROCEDURE I
10.	RADIO NOISE	MIL-I-2660	
11.	SUNSHINE	MIL-E-5272C	PER PROCEDURE I
12.	RAIN	MIL-E-5272C	PER PROCEDURE II
13.	HIGH TEMP.	MIL-E-5272C	PER PROCEDURE II
14.	LOW TEMP.	MIL-E-5272C	PER PROCEDURE I
15.	ACCELERATION	MIL-E-5272C	PER PROCEDURE III
16.	FINISH	MIL-F-14072	

*3 SHOCKS EACH PLANE, 25 G's INTENSITY, OPERATING OR NON-OPERATING

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL

LIST OF MATERIAL

1	DDRR-10K		
Q'TY./UNIT	MODEL USED ON		ASS'Y. NO.

SCALE —//— CODE S401-116(*MBS2107F-0-1)

MATERIAL

FINISH

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE: BLOWER, FAN

DRAWN	CV	DATE	12/12/68	FINAL APPROVAL	DATE
CHECKED		DATE	12/24/68		12-31-68
ELECT. DES.		DATE	12/31/68	BL131	A
MECH. DES.		DATE		SHEET	REV. LTR.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS .X ± .05 .XX ± .01 .XXX ± .005
TOLERANCES
FRACTIONS ± 1/64
ANGLES ± 0° 30'

NOTES