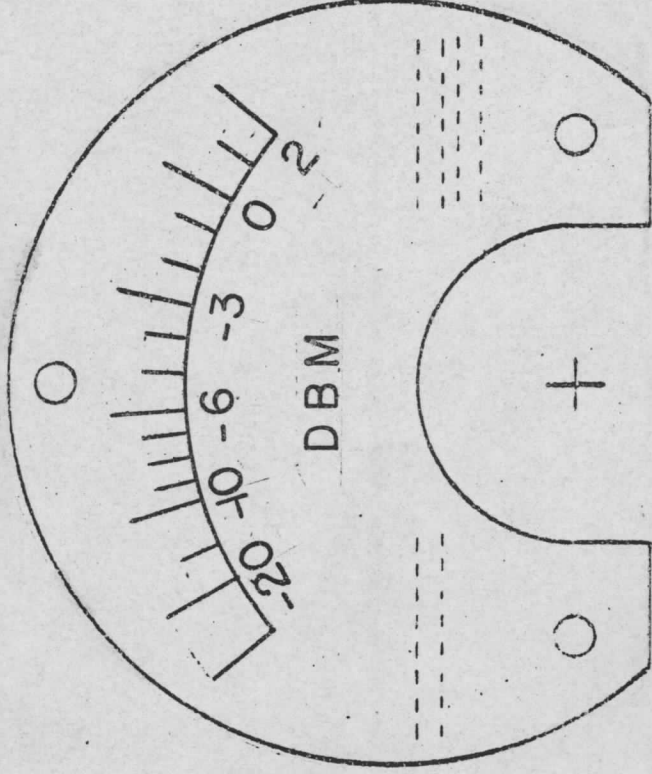


APPLICATION

REVISIONS

QTY	MODEL USED ON	ASSY NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	MSAR-4		X	EXPERIMENTAL RELEASE	10/23/68		C.V.		
			Ø	ORIG. RELEASE FOR PROD.	10-23-68		Ø	R.G.	

REF: MFR SCALE CUT #10-0163-116A



MFR (TMC CODE NO.): S401-467
MFR PART NUMBER: 9-0163-008

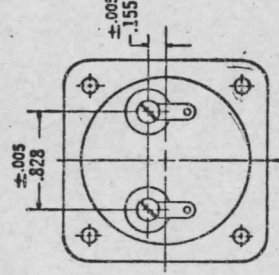
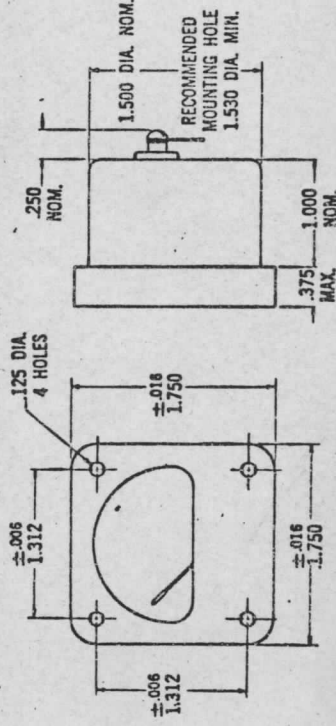
SPECIFICATIONS

MODEL: 163 (1-1/2" METER)

MOVEMENT: 500 uA

(2 DBM IS EQUIVALENT TO 500 uA)

DIAL FACE: BLACK PRINTING



MARKING	DEGREES ON SCALE
0	0
-20	6.5°
-15	11.4°
-10	20°
-9	22.6°
-8	25.25°
-7	28.25°
-6	32.2°
-5	35.75°
-4	40.25°
-3	45.1°
-2	50.5°
-1	56.85°
0	63.5°
1	70.75°
2	78.75°

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

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

MATERIAL

FINISH

REQ'D ITEM	PART NUMBER	DESCRIPTION	SYM.
LIST OF MATERIAL			
THE TECHNICAL MATERIEL CORP.			
MAMARONECK, NEW YORK			
METER, DBM			
FINAL APPROVAL	DATE	SIZE	CODE IDENT. NO.
MÉCH. DES.	DATE	A	82679
ELECT. DES.	DATE	SCALE	DWG NO.
CHECKED	DATE		MR 204
DRAWN	DATE		SHEET
			OF
ISSUE			

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