

APPLICATION		REVISIONS							
QTY	MODEL USED ON	ASSY NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
2	TU-ZB		Ø	ORIGINAL RELEASE	11-679	A	MAG		FB

**GEARHEAD MOTOR**



NCI 1153  
REVERSIBLE

19 RPM, 120V, 50/60 Hz, 1/50 HP

(BODINE ELEC CO (NCI-1153))

Reversible integral gearhead motor  
 Capacitor run, concentric shaft, ball bearing  
 Output speed 19 RPM at 60 Hz, 16 RPM at 50 Hz  
 Torque 21 in/lbs.  
 Rated continuous duty, .38 Amps, 40° C rise over ambient  
 Thermal overload protected  
 Output shaft 3/8" dia. x 1" long with flat  
 End mounting on four 10/32 tapped holes  
 Size: 3-5/16" dia. x 4-1/2" long excluding shaft  
 Wire lead connections. Removed from equipment

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		REQ'D ITEM	PART NUMBER	DESCRIPTION	SYM.
DECIMALS	FRACTIONS	LIST OF MATERIAL			
.X ± .05	1/64				
.XX ± .01	ANGLES				
.XXX ± .005	0° .30'	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
MATERIAL		FINAL APPROVAL	DATE	MOTOR, REVERSIBLE	
		MECH. DES.	DATE		
FINISH		ELECT. DES.	DATE		
		CHECKED	DATE		
		DRAWN	DATE	SIZE	ISSUE
				A	Ø
				SCALE	OF
				DWG NO.	
				MO155	
				SHEET	
				11-5	

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