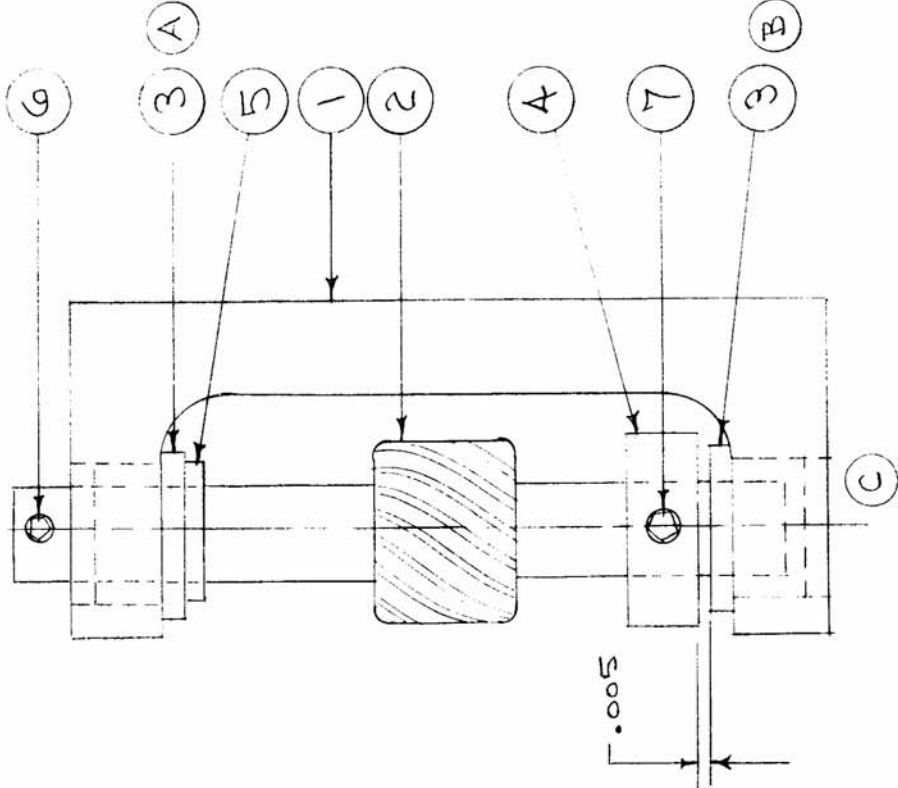


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES



- ASSEMBLY INSTRUCTIONS:
- 1- PRESS BEARING (A) INTO ITEM 1.
  - 2- SLIP ITEM 2 INTO END (C), THEN INTO BEARING (A).
  - 3- SLIP ITEM 4 & BEARING (B) ONTO SHAFT
  - 4 PRESS BEARING (B) INTO HOLE (C).
  - 5- PUT ON ITEM 5.
  - 6- LOCK ITEM 7 IN PLACE AS SHOWN

A-420 A

USED ON  
 MODEL PROJECT NO. ASSY. NO. DATE  
 VOX A-42A 8/29/55

REQ. PER UNIT  
 1

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
1	7 SC-115-2	SCREW, HEADLESS SET	
1	6 SC-115-1	" " "	
1	5 WA-112	RING, RETAINING	
1	4 PH-210	SHAFT LOCK, GEAR	
2	3 BB-108	BEARING, OILITE	
1	2 A-419	HEL. GEAR/SHAFT SUB ASSY.	
1	1 PM-209	MOUNT, HELICAL GEAR	

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
HELICAL GEAR SHAFT ASSEMBLY	
VOX	
CDD. 8/29/55	MECH. DES. APP. <i>[Signature]</i>
DRAWN <i>[Signature]</i>	ELEC. DES. APP.
CHECKED <i>[Signature]</i>	FINAL APPROVAL
A-420 A	

ISSUE ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS CHECKER	ENG. APP.
#	REDRAWN	8/29/55	#	<i>[Signature]</i>	<i>[Signature]</i>
TOLERANCES					
DEC. DIM. ±					
ALL FRAC. DIM. ±					
OTHERS ANGULAR DIM. ±					
SCALE					
DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					