

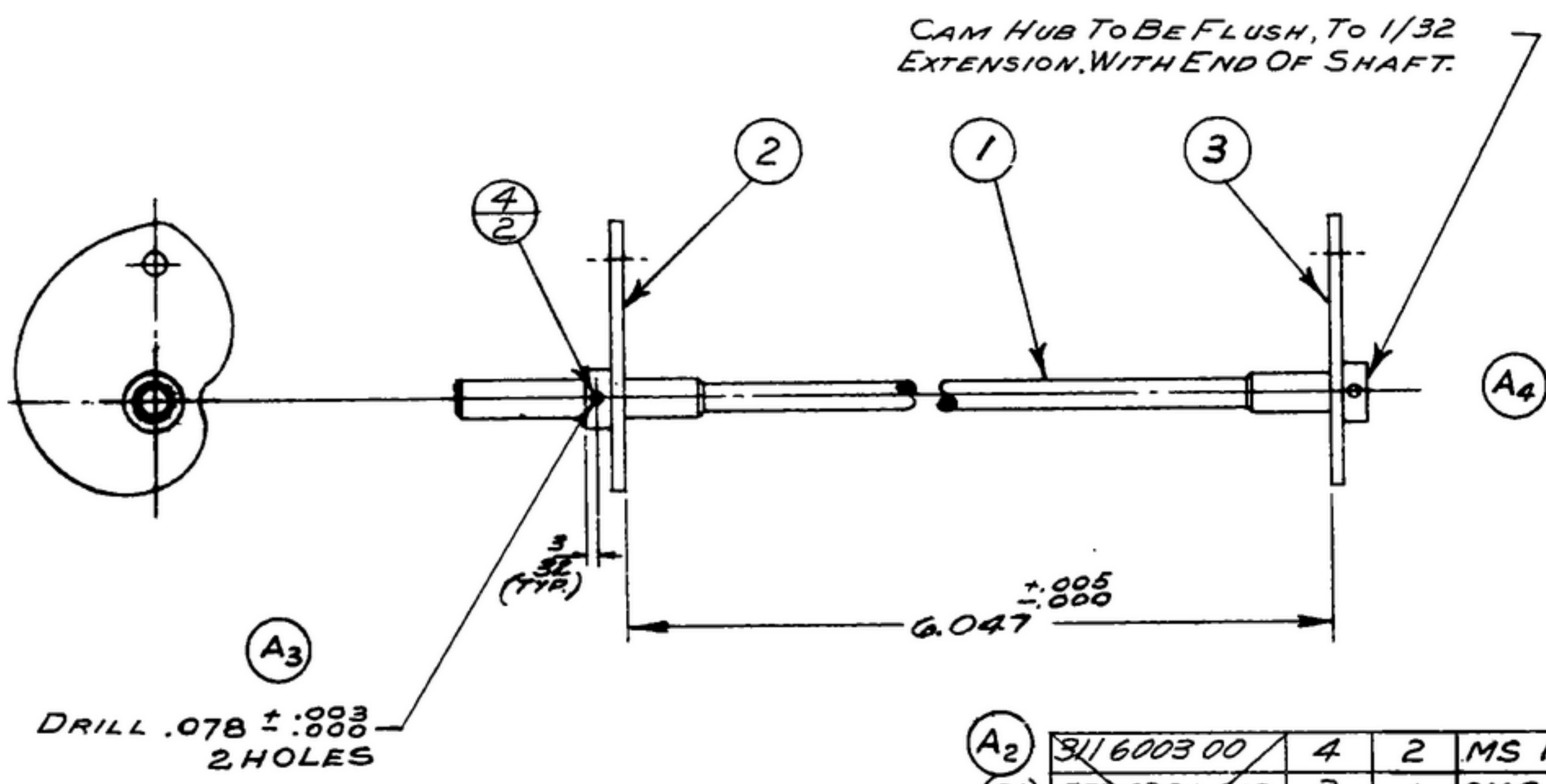
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**\*SWE APPROVAL**  
SYM PR10042.5

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A <sub>4</sub>	A <sub>1</sub> -ADDED APPL. SM-D-343600 A <sub>2</sub> -ITEM 4 WAS 10S-2S-603. A <sub>3</sub> -WAS DRILL & REAM FOR 6/O TAPER PIN. A <sub>4</sub> -WAS TAPER PIN.	9 OCT. 59	4242B-PC-59-AI-51 REV'D. PME



- NOTES:
1. POSITION CAM ASSEMBLY ON SHAFT AS SHOWN.
  2. ASSEMBLE PIN ITEM (4) RIGID IN HUB ITEM (2) ONLY.
  3. CAMS MUST BE ALIGNED WITHIN 0°30'.
  4. IN ALL SPLIT BALLOONS TOP FIGURE IS MATERIAL LIST ITEM INDICATOR & BOTTOM FIGURE IS QUANTITY.

COLLINS PART NO.	ITEM	REQD	PART NO.	DESCRIPTION	MATL	MATL SPEC
<del>311 6003 00</del>	4	2	MS 171464	PIN - SPRING		
<del>(SA) 558 0321 003</del>	3	1	SMC-248972	CAM ASSY.-R.F.		
<del>(SA) 558 0320 003</del>	2	1	SMC-248971	CAM ASSY.-R.F.		
558 0269 002	1	1	SM-B-248920	SHAFT-CAM		

LIST OF MATERIAL - COLLINS PART NO. 558 0304 002

DRAWN <i>ECS</i>		CHECKED <i>Rm</i>		APPROVED		COLLINS RADIO CO. CEDAR RAPIDS, IOWA 14214 - PH-51-93		DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY	
UNLESS OTHERWISE SPECIFIED: DECIMAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±.008 FRACTIONAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±1/64 MACHINED ANGLES MAY VARY ±1° SHEARED ANGLES MAY VARY ±.25° BROKEN ANGLES MAY VARY ±1° ECCENTRICITY BETWEEN ANY DIAMETERS ON THE SAME CENTERLINE SHALL NOT EXCEED .010 TOTAL INDICATOR READING. ALL DIMENSIONS ARE FINISH DIMENSIONS INCLUDING APPLIED FINISH AND ARE GIVEN IN INCHES.		SIGNAL CORPS		REVIEWED <i>PME</i>		SHAFT ASSY-CAM			
APPROVED <i>PME</i>		DATE 16 DEC 55		SCALE 1/1		SM-B-248955			