~~COL. 540 7SH 002~~

EQUIP. TYPE ~~R390A/URR~~ EXP. NO.

NOTICE: WHEN GOVERNMENT DRAWINGS, SPECIFICATIONS, OR OTHER DATA ARE USED FOR ANY PURPOSE OTHER THAN IN CONNECTION WITH A DEFINITELY RELATED GOVERNMENT PROCUREMENT OPERATION, THE UNITED STATES GOVERNMENT THEREBY INCURS NO RESPONSIBILITY NOR ANY OBLIGATION WHATSOEVER; AND THE FACT THAT THE GOVERNMENT MAY HAVE FORMULATED, FURNISHED, OR IN ANY WAY SUPPLIED THE SAID DRAWINGS, SPECIFICATIONS, OR OTHER DATA IS NOT TO BE REGARDED BY IMPLICATION OR OTHERWISE AS IN ANY MANNER LICENSING THE HOLDER OR ANY OTHER PERSON OR CORPORATION, OR CONVEYING ANY RIGHTS OR PERMISSION TO MANUFACTURE, USE, OR SELL ANY PATENTED INVENTION THAT MAY IN ANY WAY BE RELATED THERETO.

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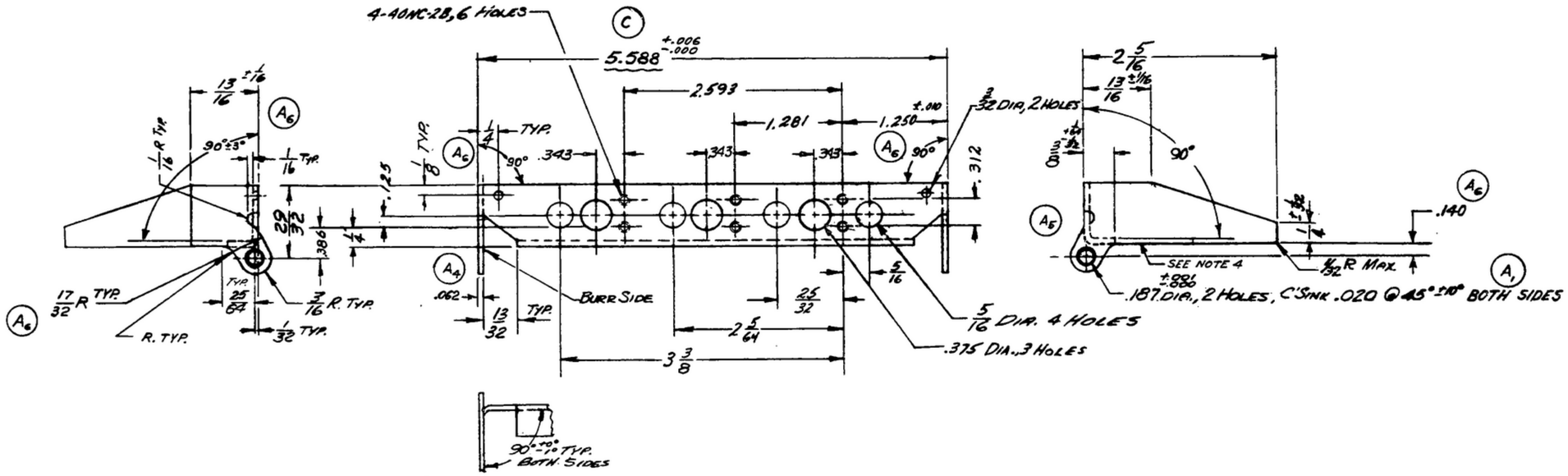
*FOR INFORMATION ONLY. CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS.

* SWE APPROVAL		REVISIONS			
SYM	PR10042-8	SYM	DESCRIPTION	DATE	APPROVAL
		A_6	A_1-ADDED NOTATION "BOTH SIDES" A_2-COMP 301 WAS 302 A_3-ADDED APPL SM-C-343630 A_4-ADDED TNK DIM TO VIEW A_5-REMOVED .140 DIM & 17/32 R A_6-ADDED 17/32R, ANGLES, & .140 DIM.	27 OCT 59	42428-PE-59 -A1-57 REV'D PME
B	C.A.84751	B_1	B_1-MATERIAL 302 COND. ANNEALED WAS 301 COND. 1/2 HARD	22 APRIL 60	42428-PE-59 REV'D PME
C	C.A.*84875	C	$5.588^{+.006}_{-.000}$ WAS $5.594 \pm .010$	17 OCT. 60	42428-PE-59 REV'D PME



A_2 B_1

CRES, COMP 302, COND. ANNEALED. PER SPEC MIL-S-5059.

FINISH: E300 PER SPEC MIL-F-14072
~~* COLLINS 538-0025-00~~

NOTES:
1. ALL RELIEF RADII 1/16 MAX.
2. ALL INSIDE BEND RADII 1/16 MAX.
3. ALL SHARP CORNERS MAY HAVE 3/32 MAX R OPTIONAL.
4. SURFACE NOTED TO BE FLAT WITHIN .005 T.I.R.
5. ALL SCREW THREADS PER BUREAU OF STANDARDS HANDBOOK H28.

~~COLLINS PART NO.~~ | ~~ITEM~~ | ~~QTY~~ | ~~PART NO.~~ | ~~DESCRIPTION~~ | ~~MATL~~ | ~~MATL SPEC~~

LIST OF MATERIAL ~~COLLINS PART NO. 558-0398-002~~

~~COLLINS NO.~~	~~QTY~~	NEXT ASSY	USED ON
		SM-C-343630	
~~558-0409-002~~	1	SM-B-249058	SC-DL-248775

APPLICATION

A_3

DRAWN Hamer | CHECKED Hillmann | APPROVED

UNLESS OTHERWISE SPECIFIED:
DECIMAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±.005
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.

~~COLLINS RADIO CO. CODAR RAPIDS, IOWA~~
14214-PH-51-93
SIGNAL CORPS
REVIEWED PME
APPROVED HLY PME
DATE 16 DEC 55

RACK - HIGH

SCALE 1/1

DEPARTMENT OF THE ARMY
SIGNAL CORPS ENGINEERING LABORATORIES
FORT MONMOUTH NEW JERSEY

SM-C-249047

WHEN REFERRING TO THIS DRAWING STATE DRAWING NO., APPLICABLE ISSUE SYMBOL, IF ANY, AND DATE