

4

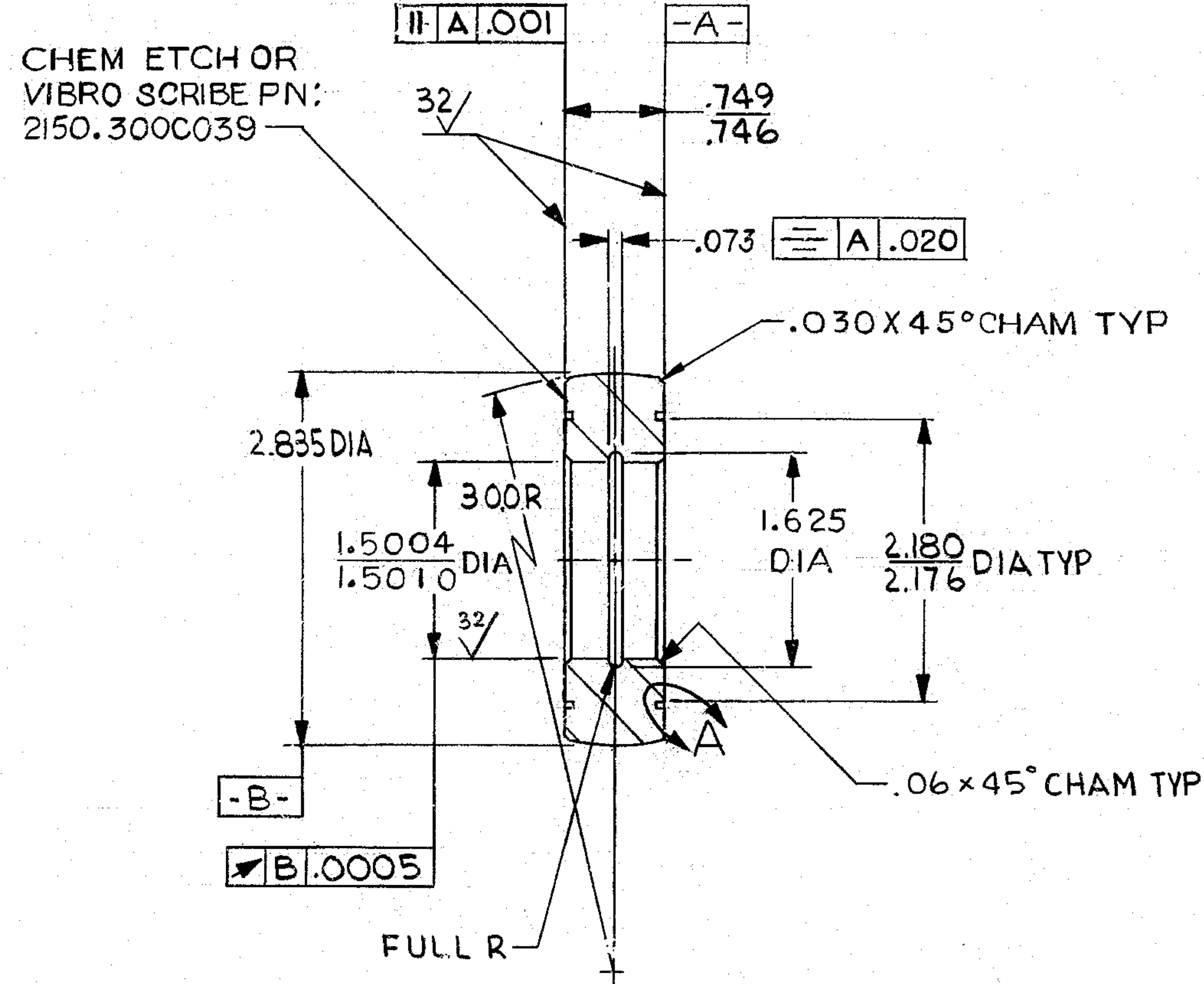
3

2

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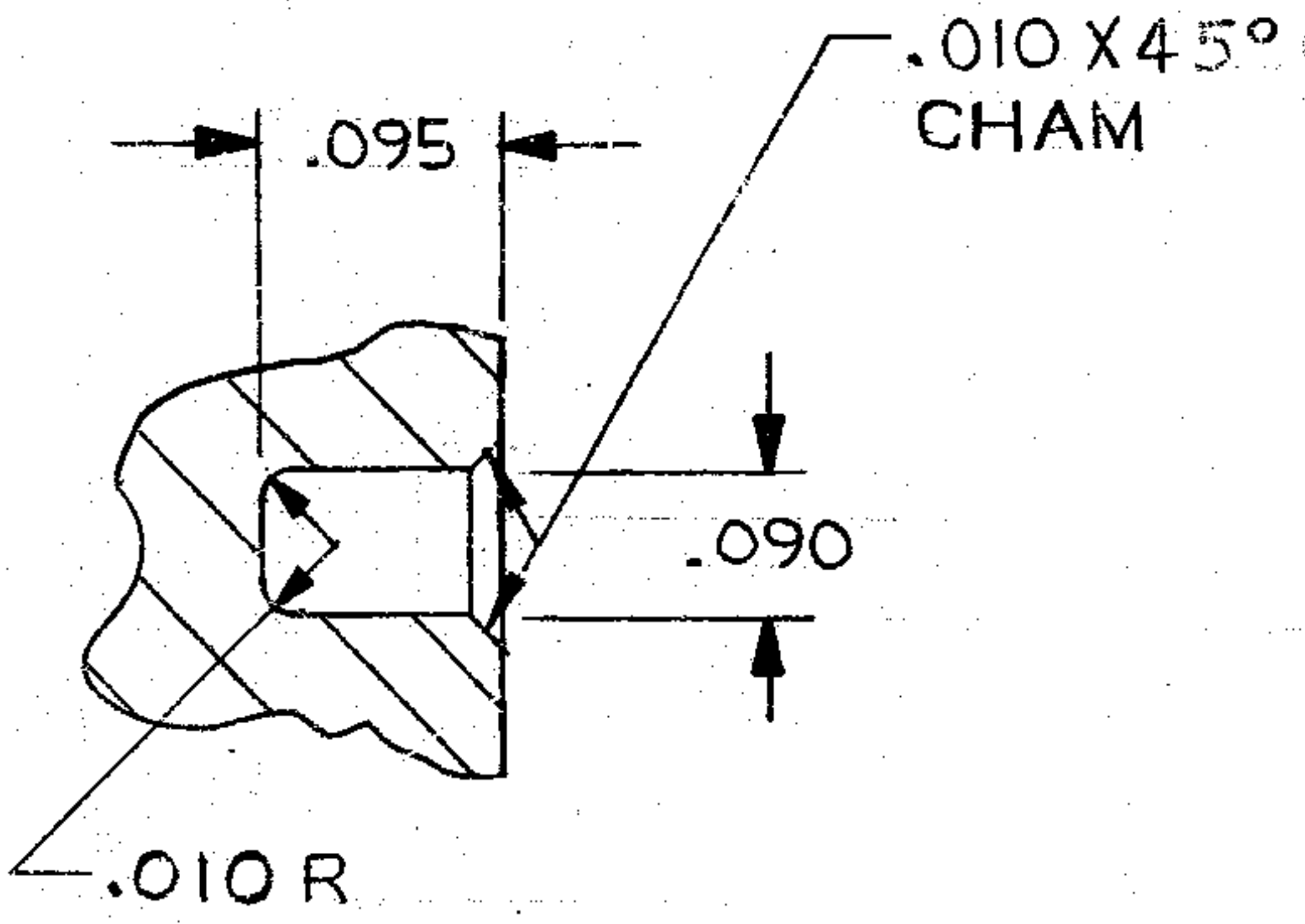
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| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | LTR | DESCRIPTION | DATE | APPROVED |
| | | | | |



NOTES: UNLESS OTHERWISE SPECIFIED:

- 1.- ALL DIMENSIONS ARE IN INCHES.
- 2.- INTERPRET DIMENSIONING AND TOLERANCING PER USA STANDARD USAS1-Y14.5-1966.
- 3.- SURFACE ROUGHNESS 125/ ALL OVER PER USA STANDARD USAS-B46.1-1962.
- 4.- CARBURIZE AND HARDEN ALL OVER TO R_C 58 MIN, CASE DEPTH .020 - .030. PER MIL-S-6090
- 5.- BAKE PART AFTER MACHINING AND PRIOR TO BLACK OXIDE TREATMENT AT 300° - 325°F FOR 5 HOURS MINIMUM.
- 6.- APPLY BLACK OXIDE COATING PER MIL-C-13924, CLASS I. EXCEPT IN BORE
- 7.- MATERIAL: STEEL BAR 9310, QQ-S-624.



DETAIL A
SCALE: NONE
TYP BOTH SIDES

NEXT ASSY: 2150.300E002 (82402-44175R2)

1181

| FIND NO. | PART NO. | DESCRIPTION | QTY | MATERIAL | CODE IDENT |
|---|----------|--|-----|---|---------------------|
| LIST OF MATERIAL (LM) | | | | | |
| LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED ANGULAR = ± 1° 0' | | 150 IN. STELLAR TELESCOPE MTG | | WESTERN GEAR CORPORATION HEAVY MACHINERY DIVISION EVERETT, WASHINGTON | |
| LINEAR: .X = ± .1 .XXX = ± .010 .XX = ± .03 FRACTIONAL = ± 1/32 | | DRAWN <i>G. L. Bell</i> 8-25-69 CHECK <i>B. SIKL</i> 10-24-69 | | ROLLER, GUIDE - DRIVE GEARBOX | |
| BREAK ALL SHARP EDGES | | ENGR | | | |
| MATERIAL | | 82402-44175D39 | | SIZE | CODE IDENT NO. |
| SEE NOTE NO.7 | | APPROVED <i>[Signature]</i> | | C | 16603 2150.300C 039 |
| | | SCALE 1/1 | | WT | LB SHEET 1 OF 1 |

REV

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