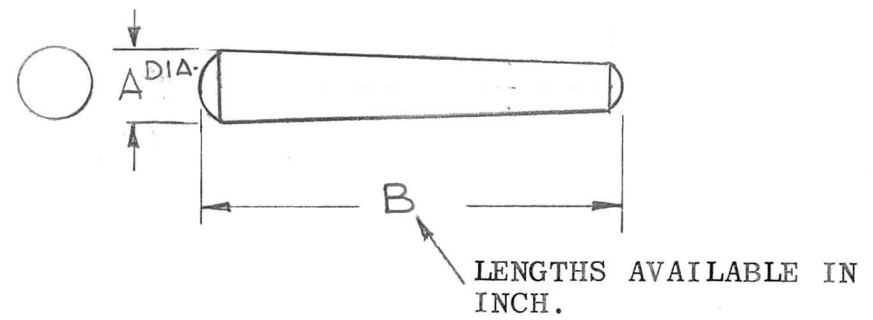


| TMC CODE | SIZE | DIMENSIONS |      | REQ. PER UNIT | USED ON |            |          | PN121 | Ø |
|----------|------|------------|------|---------------|---------|------------|----------|-------|---|
|          |      | A          | B    |               | MODEL   | ASS'Y. NO. | DATE     |       |   |
| PN121-1  | 5/0  | .094       | 1/2  | 1             | VLRB-1  |            | 11-19-64 |       |   |
| PN121-2  | 7/0  | .0625      | 5/16 |               |         |            |          |       |   |

## STANDARD DRAWING



NOMENCLATURE SHALL BE IN THE FOLLOWING FORM:

$$\frac{\text{PN121}}{\text{TMC BASIC CODE}} - \frac{1}{\text{P/N}} - \frac{.500}{\text{3 PLACES}}$$

- NOTE:
1. TAPER 1/4" PER FOOT.
  2. TO FIND SMALL DIAMETER OF PIN, MULTIPLY THE LENGTH BY 0.02083 AND SUBTRACT THE RESULT FROM THE LARGE DIAMETER.

|              |   |                 |         |                           |         |           |                    |                   |                 |                              |                |  |
|--------------|---|-----------------|---------|---------------------------|---------|-----------|--------------------|-------------------|-----------------|------------------------------|----------------|--|
|              |   |                 |         |                           |         |           | REQ. ITEM          | PART NO.          | 0, POSE         | DESCRIPTION                  | SYMBOL         |  |
|              |   |                 |         |                           |         |           |                    | #                 |                 | THE TECHNICAL MATERIEL CORP. |                |  |
|              |   |                 |         |                           |         |           |                    | STOCK SIZE        |                 | MAMARONECK, NEW YORK         |                |  |
| Ø            | ORIGINAL RELEASE FOR PRODUCTION   | 4.9.65          | Ø       | 22                        |         |           |                    | STAINLESS STEEL   |                 | PIN, TAPER                   |                |  |
| X            | EXPER. RELEASE  | 11-19-64        |         | G.D.L                     |         |           |                    |                   |                 |                              |                |  |
| SYM          | DESCRIPTION   | DATE            | CH. NO. | DRAFTS                    | CHECKER | ENG. APP. | MATERIAL           |                   |                 |                              |                |  |
|              | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES |                 |         |                           |         |           | 18-8               | #                 | G.D.L           | @                            | 11-19-64       |  |
|              |   |                 |         |                           |         |           | SCALE NOT SCALE    |                   |                 |                              | 4/9/65         |  |
|              |   |                 |         |                           |         |           | TYPE & TEMPER      | HEAT TREAT. SPEC. | DRAWN           | CHECKED                      | FINAL APPROVAL |  |
|              |   |                 |         |                           |         |           |                    |                   |                 |                              |                |  |
| DECIMALS     | TOLERANCES  | FRACTIONS       | CODE    | S401-342 (ASAB 5.20-1958) |         |           |                    |                   |                 |                              |                |  |
| .X ± .05     |   | ± 1/64          | C       |                           |         |           |                    |                   |                 |                              |                |  |
| .XX ± .01    |   | ANGLES ± 0° 30' |         |                           |         |           |                    |                   |                 |                              |                |  |
| .XXX ± .0013 | -.0017  |                 |         |                           |         |           | FINISH & SPEC. NO. | ELEC. DES. APP.   | MECH. DES. APP. |                              | PN121 Ø        |  |