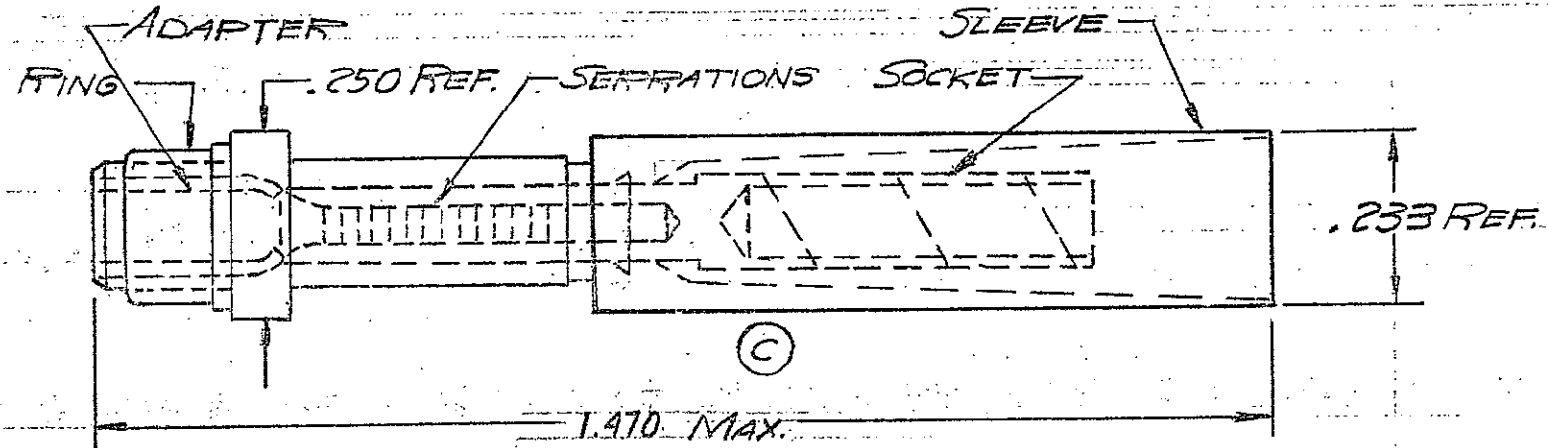


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| REVISIONS |      |                                       |             |          |
|-----------|------|---------------------------------------|-------------|----------|
| SYM       | ZONE | DESCRIPTION                           | DATE        | APPROVAL |
| B         |      | REDRAWN; ADDED MIL SPECS              | 6/16/64     | SAS      |
| C         |      | ADDED I.D. LINES TO PIN END OF SOCKET | 6/16/64     | 722      |
| D         |      | REV PER ECN PL-10084                  | PMF 3-18-83 | 922      |
| E         |      | REV / 0610-0031-99                    | 3-4-99      | ME/SB    |



1. .054-.094 WIRE INSULATION DIA

|          |                         |                             |   |  |
|----------|-------------------------|-----------------------------|---|--|
|          |                         | SLEEVE                      | NYLON (MIL-M-20693)   | COLOR: NATURAL                             |
|          |                         | ADAPTER                     |   | COLOR: NATURAL                             |
| 1        | 2-327833-1              | RING                        | COPPER (ASTM B 152)   | TIN PL (ASTM B 545) TYPE I<br>COLOR: GREEN |
|          |                         | SOCKET                      | BRASS (ASTM B 121) GOLD PL (MIL-G-4520A) TYPE II .000050<br>MIN EXT. THK OVER NICKEL PL (QQ-N-290).000030 MIN EXT. THK. |  |
| QTY REQD | PART OR IDENTIFYING NO. | NOMENCLATURE OR DESCRIPTION | MATERIAL AND FINISH   |  |

LIST OF MATERIALS OR PARTS LIST

|   |                    |                   |         |  |           |
|---|--------------------|-------------------|---------|--|-----------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON |                    | SIGNATURE         | DATE    | AMP INCORPORATED<br>HARRISBURG, PENNSYLVANIA |           |
| FRACTIONS<br>± 32   | DECIMALS<br>± .008 | DR<br>R.H. Wolfe  | 6/16/64 | AMP TRADEMARK                                |           |
| MATERIAL<br>SEE TABLE   |                    | CHK<br>J.A. Soltz | 6/16/64 | NAME<br>SEALED HELICON<br>DISCONNECT SOCKET  |           |
| HEAT TREAT<br>H   |                    | APPD<br>Bell      | 6-18-64 | WIRE SIZE: 22-20                             |           |
| FINISH<br>SEE TABLE   |                    | DSGN APPD         |         | CODE IDENT NO<br>00779                       | SIZE<br>B |
| AMP INFO<br>LOC PRINT DIST<br>G 14 D                              |                    | OTHER APPD        |         | NUMBER<br>327833                             |           |
|   |                    | SCALE 4-1         |         | WT. 059 CALC                                 | ACTUAL    |
|   |                    |                   |         | SHEET 1 OF 1                                 |           |