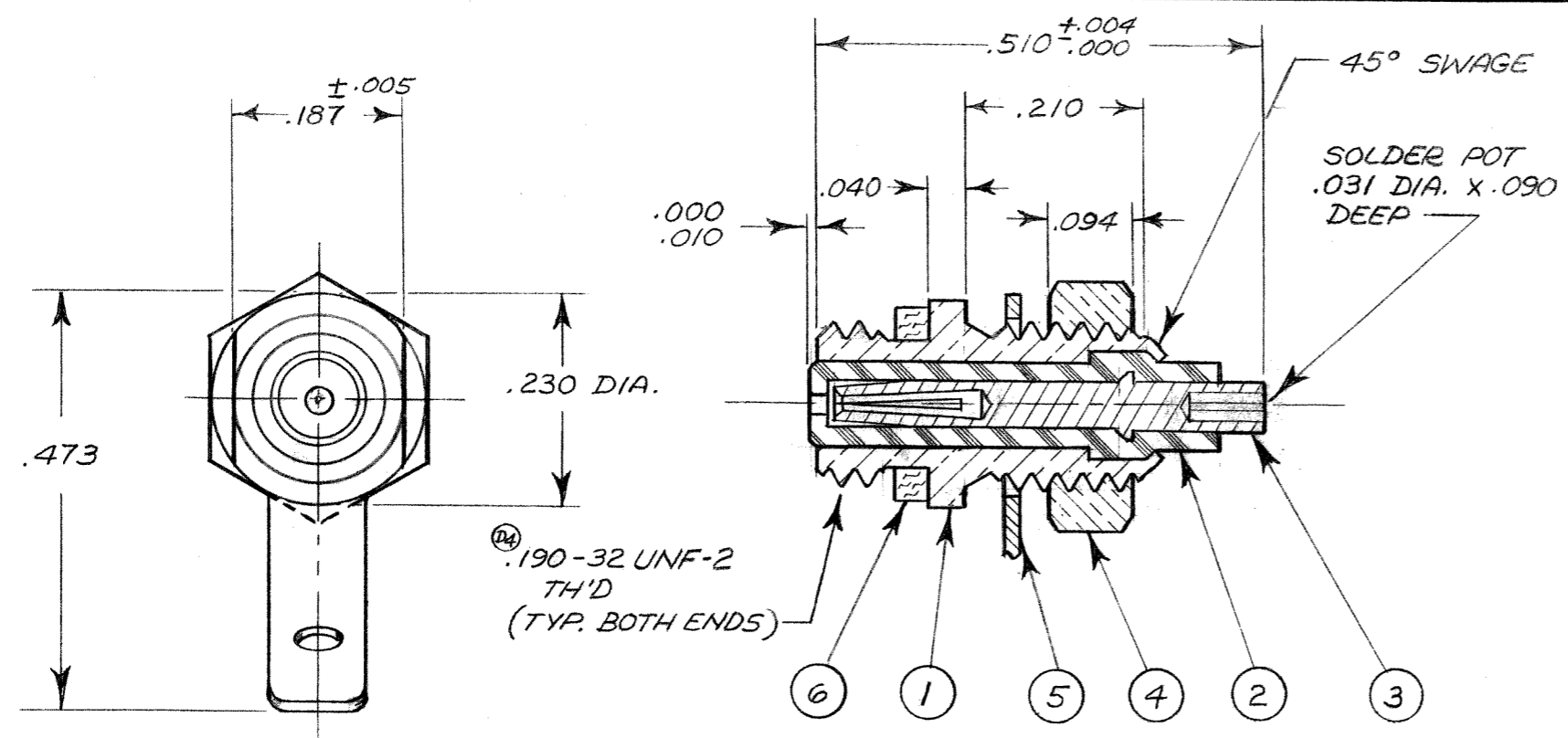


REVISIONS

| ZONE | LTR | DESCRIPTION | DATE | APPROVED |
|------|-----|---|----------|--------------------|
| | D | REDRAWN & UPDATED: (1) WAS "MICRODOT." (2) DELETED "F.M." (3) WAS TEFLON, MIL-M-14077: (4) WAS 10-32 UNF-2A THDS BOTH ENDS. (ECO 19931) | 8/14/75 | <i>[Signature]</i> |
| | E | 29728 UPDATE DWG | 10/14/85 | <i>[Signature]</i> |
| | F | 39807 UPDATE REV. LETTER. | 1/2/00 | <i>[Signature]</i> |



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. THIS RECEPTACLE MATES WITH ALL PLUGS IN SERIES S-50 AS LISTED IN MALCO CATALOG.
2. WORKING VOLTAGE - 750 VOLTS RMS.
3. INSULATION RESISTANCE 5.0×10^3 MEGOHMS MIN.
4. SILVER PLATE .0002 - .0004 PER QQ-S-365, TYPE II, GRADE A.
5. GOLD PLATE PER MIL-G-45204, TYPE II, CLASS I.

Tyco Dwg 1466286
Micro P/N 03100010003

| FINISH | QTY. | PT. NO. | DESCRIPTION | MAT'L & SPEC. | ITEM NO. |
|--------|------|---------------|----------------|--------------------------|----------|
| | 1 | 003-0268-0000 | GASKET | SILICONE PER 22-R-765 | ⑥ |
| ④ | 1 | 003-0008-0001 | LOCK LUG | PHOSPHOR BRONZE QQ-B-750 | ⑤ |
| ④ | 1 | 003-0009-0001 | HEX NUT | ② BRASS QQ-B-626 | ④ |
| ⑤ | 1 | 003-1378-0002 | SOCKET CONTACT | COPPER ALLOY | ③ |
| | 1 | 003-1379-0001 | INSULATOR | ② TEFLON L-P-403 | ② |
| ④ | 1 | 003-1390-0001 | HOUSING | ② BRASS QQ-B-626 | ① |

CX-2127

| | | | | | |
|--|--|--|---------|---|----------------------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ± ± .XXX ± .010 | | CONTRACT NO. | | MALCO A MICRODOT COMPANY, INC. 220 PASADENA AVE., SO. PASADENA, CALIF. 91030 | PROD. CODE 931 CODE CDM |
| | | APPROVALS | DATE | | |
| MATERIAL NOTED | | DRAWN J. NAVARRO (mfm) | 8/31/67 | BULKHEAD RECEPTACLE | |
| FINISH NOTED | | CHECKED <i>[Signature]</i> | | | |
| NEXT ASSY | | PR. ENG. | | SIZE B | CODE IDENT NO. 98278 |
| APPLICATION | | APPROVED <i>[Signature]</i> | 9/18/67 | DRAWING NO. 031-0001-0003 | F |
| USED ON | | These drawings and specifications are the property of Microdot Inc., are issued in strict confidence and shall not be divulged, be reproduced or copied, or used as the basis for the manufacture or sale of any article without written permission of Microdot Inc. | | SCALE 5X | SHEET 1 OF 1 |
| DO NOT SCALE DRAWING | | | | | |