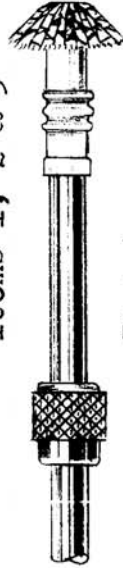


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES



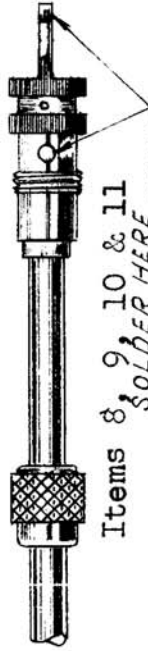
Items 1, 2 & 3



Item 4



Items 5, 6 & 7



Items 8, 9, 10 & 11
SOLDER HERE



ASSEMBLY OF PL-259-A TO UG-176/U ADAPTER

| | | | | | | | |
|---|---|--------------|------|---------|--------|---------|-----------|
| ISSUE | ITEM | CHANGED FROM | DATE | CN. NO. | DRAFTS | CHECKER | ENG. APP. |
| TOLERANCES | | | | | | | |
| SCALE N.T.S. | | | | | | | |
| DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED | | | | | | | |
| DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED. | | | | | | | |
| ALL OTHERS | DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ± | | | | | | |

ASSEMBLY OF RG-59/U TO PL259 AND PL259-A WITH UG-176/U ADAPTER

1. Cut cable square.
2. Remove 3/4" of vinyl jacket.
3. Slide coupling ring and adapter on cable.
4. Fan braid slightly and fold back.
5. Slide adapter in position shown.
6. Press braid over adapter and trim to 3/8".
7. Bare 5/8" of conductor and tin.
8. Screw plug assembly on adapter.
9. Solder braid to shell through solder holes.
10. Solder centre conductor to contact.
11. Screw coupling ring to plug.

USED ON

| | | | |
|-------|-------------|------------|-------------|
| MODEL | PROJECT NO. | ASS'Y. NO. | DATE |
| | | | 30 FEB 1961 |

C-5

| | | | |
|-----------|----------|---|---------------------------------|
| REQ. ITEM | PART NO. | DESCRIPTION | SYMBOL |
| | | TMC (Canada) LIMITED OTTAWA | |
| | | TMC (CANADA) LIMITED | |
| | | CABLE ASSEMBLY (PRODUCTION) FOR INTERNAL CIRCULATION ONLY. | |
| | | W.H. DAVIDSON | |
| | | DRAWN | ELEC. DES. APP. MECH. DES. APP. |
| | | CHECKED | FINAL APPROVAL |
| | | | C-5 |