

Flange Mount Cable Jack Solder Attachment 1063681-1, 1063682-1, 1082124-1, and 1083460-1 Instruction Sheet 408-4880 (was A.P. 90-025) 01 MAR 00 Rev O EC 0990-0228-00

CONNECTOR TYPE

FLANGE MOUNT CABLE JACK SOLDER ATTACHMENT

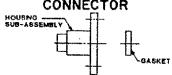
CABLE TYPE

.085 SEMI-RIGID CONXIAL CABLE

TOOLS REQUIRED:

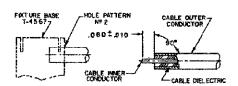
FIXTURE BASE: 2088-5206-64(T-4567) LOCATOR TOOL: 2098-5210-02(T-4569) CLAMP INSERTS: 2095-5208-54(T-4700-2)

CONNECTOR

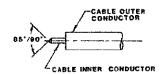


ASSEMBLY OPERATIONS

- 1.0 PREPARATION OF CABLE
 1.1 INSERT SOUARED CABLE EMD INTO FIXTURE BASE
 HOLE PATTERN 12.
 1.2 PLACE SAW IN SAM SLOT AND CUT THROUGH OUTER
 COMDUCTOR AND INTO DIELECTRIC WHILE ROTATING
 CABLE.
 1.3 REMOVE CABLE FROM FIXTURE AND FINISH CUTTING
 DIELECTRIC WITH CUTTING BLADE.
 1.4 BARE INNER CONDUCTOR BY PRYING CUT OUTER
 COMPLETE TRIMMING OF CABLE INNER CONDUCTOR
 TO DIMENSION SHOWN.



- 2.0 SHAPE INNER CONDUCTOR OF CABLE
- FILE BLUNT END OF INNER CONDUCTOR TO AN 85*-90° CONE,



- 3.0 SOLDERING OF CABLE TO HOUSING SUB-ASSEMBLY
 3.1 CAREFULLY INSERT CABLE INNER CONDUCTOR
 INTO PRE-ASSEMBLED CENTER CONTACT OF
 HOUSING SUB-ASSEMBLY AND SEAT CABLE
 FIRMLY,
 PLACE LOOSE ASSEMBLY IN FIXTURE BASE AS
 SHOWN.
- SHOWN.

 3.2.1 TIGHTEN CLAMP SCREW TO SECURE CABLE.

 3.2.2 TIGHTEN LOCATOR TOOL TO SEAT CABLE
 FIRMLY AGAINST HOUSING.

 3.3 SOLDER CABLE TO HOUSING SUB-ASSEMBLY AS SHOWN.
- NOTE: FIXTURE SHOULD BE CLAMPED VERTICALLY IN VISE.

