**STEP 3.** Screw UHF inner connector firmly onto adaptor. Soft solder connector to adaptor and to inner conductor as shown in Figure 3. Clean connection. Screw coupling nut onto inner connector until nut spins freely.



FIGURE 3

**STEP 4.** Slide Type N, BNC or TNC adaptor onto cable until flush with end of outer conductor. See Figure 4. Soft solder adaptor to outer conductor. Slip inner connector onto inner conductor until it bottoms against inner conductor. Check reference "C" dimension in table. Soft solder inner connector to inner conductor.

**STEP 5.** Screw Type N, BNC, or TNC coupling nut onto adaptor as shown in Figure 5. Tighten connection with wrenches. Turn coupling nut only; do not turn adaptor. Correct gap between coupling nut and adaptor after tightening should be approximately 3/32 in. (2 mm).







FIGURE 5