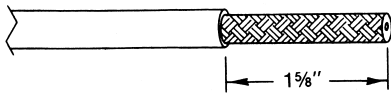
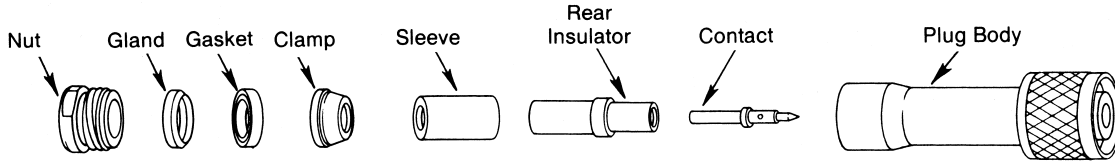
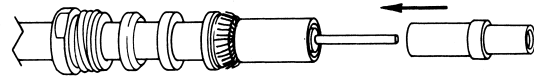


Coaxial Cable/Plug Attachment

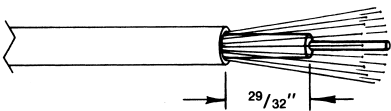
HN



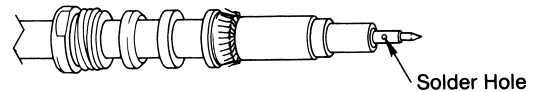
STEP 1 . . . Cut end of cable even. Strip off vinyl jacket to the dimension shown.



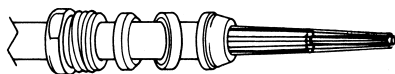
STEP 4 . . . Fold braid back over clamp and trim. Tin exposed center conductor using minimum amount of heat. Slide sleeve and rear insulator over cable dielectric.



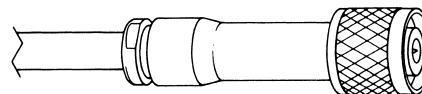
STEP 2 . . . Comb out braid and cut dielectric to the dimension shown.



STEP 5 . . . Solder contact to center conductor. Rear insulator must seat against cable dielectric and contact shoulder must be flush with insulator face as shown. Coat cable dielectric and insulator mating surfaces with Amphenol #53-307 Silicone Compound or equal to achieve 5KV peak rating under operating conditions.



STEP 3 . . . Taper braid wires forward and slide nut and gland onto jacket. Make certain knife edge of gland is toward end of cable. Then slide gasket onto jacket with "V" groove toward gland. Clamp is now pushed over braid so that the internal shoulder butts flush against the cable jacket.



STEP 6 . . . Slide prepared cable terminations carefully into body. Be sure knife edge of gland remains in groove of gasket. Tighten nut with wrench, holding body stationary. Gasket should be cut in half during tightening.

TECHNICAL REFERENCE