

SEE FIGURE 6.

- ☒ J-1, the other connector. Cut a 1½" piece of the small bare wire. Solder one end of the wire to J-1. Bend the other end as shown in Figure 5.
 - ☒ Slide one end of the metal rod over J-2 with the small bare wire on the outside of the rod as shown. Mount the other end of the rod, J-1 and a solder lug as shown in Figure 5. Use four 4-40 screws, three #4 lockwashers and four 4-40 nuts. Do not use a lockwasher on the screw which mounts the solder lug.
 - ☒ Solder the bare wire connected to J-1 and J-2 to the metal rod as shown.
 - ☒ Position the supports on the metal rod so that each one is 1½" from the ends of the chassis.
 - ☒ Position the two pieces of large bare wire so that each piece extends 1" beyond the supports.
- NOTE:** Two values of R-1 and R-2 are supplied. The 100Ω resistors (brown, black, brown) are for use with 72Ω coaxial cable. The 160Ω resistors (brown, blue, brown) are for use with a 52Ω line.
- ☒ R-1, either a 100Ω or 160Ω resistor. Cut each lead so it is ¾" long. Solder one lead to the solder lug. Solder the other lead to the end of the bare wire.
 - ☒ R-2, either a 100Ω or a 160Ω resistor. Cut each lead so it is ¾" long. Solder one lead to the solder lug. Solder the other lead to the end of the bare wire.

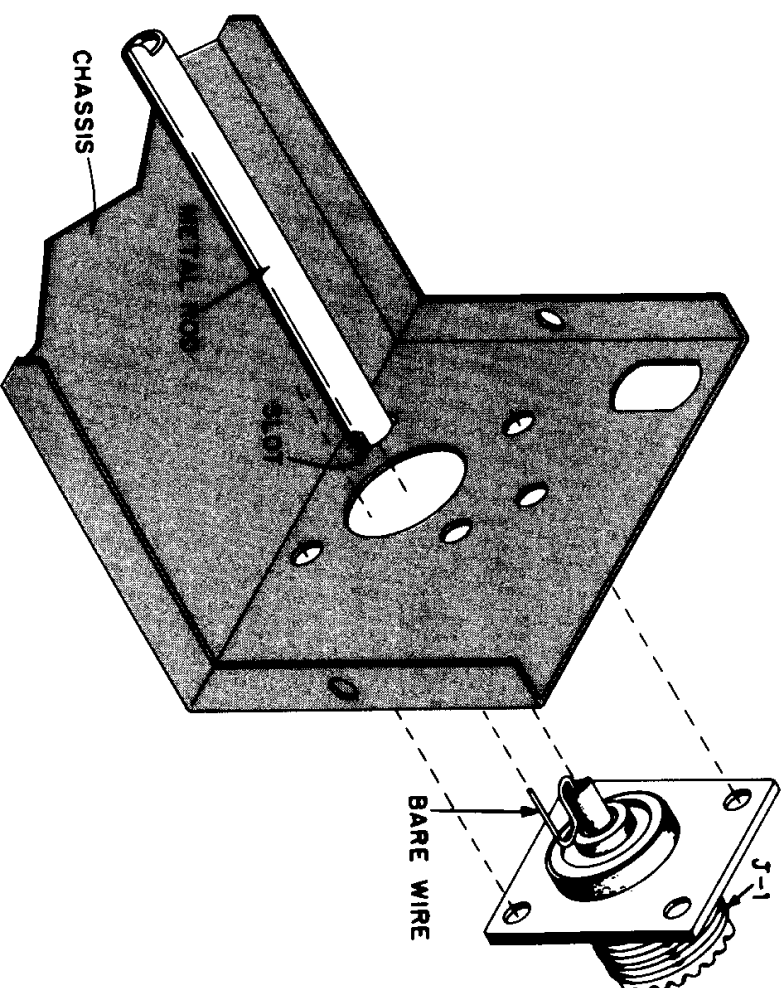


FIGURE 5. COAXIAL CONNECTOR MOUNTING