

FIGURE 3-5. TYPICAL DIPOLE ANTENNA ASSEMBLY

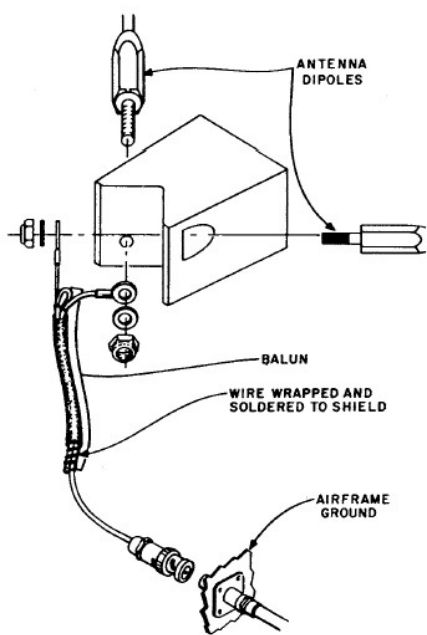
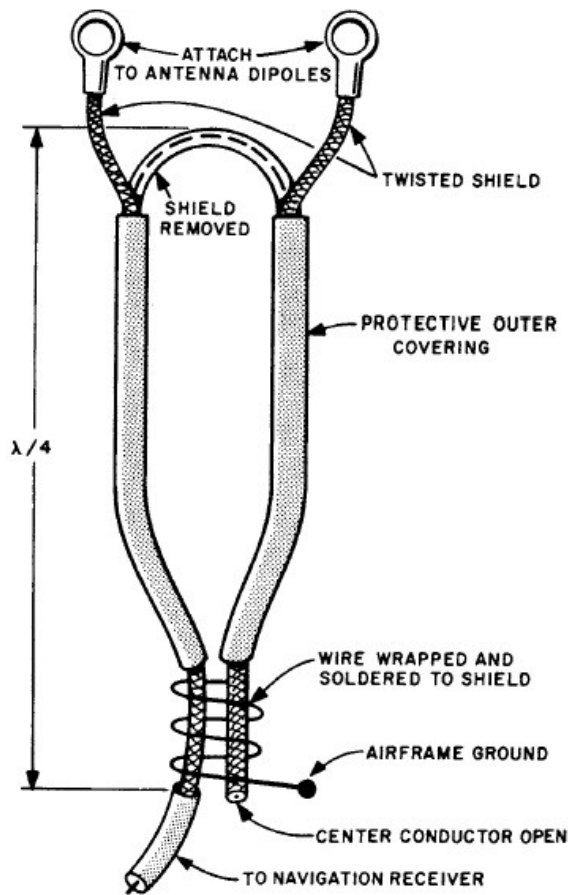


FIGURE 3-6. TYPICAL VOR BALUN



**312. ANTENNA REPAIR.** Painting an antenna or applying protective coatings or devices that are not approved are not allowed under this AC. Paint is an RF de-tuner. If an antenna is painted in the field,

paint type and paint thickness present uncontrolled variables that will affect an antenna’s performance, and may result in the antenna no longer meeting its specifications or Technical Standard Order (TSO).

**313 THROUGH 399 RESERVED**