



FIG. 173.—A, *Supinator brevis* exposed by separating *extensor carpi radialis brevis* and *extensor longus digitorum*. B, *Intrasupinator* portion of *posterior interosseous nerve* exposed by dividing superficial fibers of *supinator brevis*. Branches to *supinator* shown leaving the nerve in the substance of the muscle. At lower border of *supinator*, *posterior interosseous* fans out into a leash of branches, below which repair is difficult. A, *Extensor carpi radialis brevis*; B, *supinator brevis*; C, *extensor longus digitorum*; D, *posterior interosseous nerve*; E, branches to *supinator*; F, *posterior interosseous*, below *supinator*.