SECTION I

Description

1-1. GENERAL.

1-2. AIRPLANE. The XP-87 is a two-place, jet-propelled, fighter type airplane, designed and manufactured by the Curtiss-Wright Corporation. Its tactical mission is the destruction of enemy aircraft and installations under inclement weather, day and night conditions. The cockpit is arranged for side-by-side seating of the pilot and navigator in ejection type seats.

1-3. OVERALL DIMENSIONS. (See figure 1-2).
   a. Span - 60 ft.
   b. Length - 65 ft.
   c. Height - 20 ft.

1-4. WEIGHT. The design gross weight of the airplane is 37,026 lbs.

1-5. ARMAMENT. (#2 AIRPLANE ONLY.)

1-6. GUNS. A turret containing four 20 mm guns is installed in the nose of the airplane. Provisions are made to carry 270 rounds of ammunition per gun (see Section V, paragraph 5-1, for operating procedure.)