DESCRIPTION: On a light blue equilateral triangle, one point upwards, spattered with white stars, an Air Force golden yellow fire ball with a red center issuing from sinister (left) base from which four (4) red missiles radiate to dexter (right), highlights and jet exhaust trails white; outlines and details Air Force blue throughout; all within a narrow Air Force blue border.

SIGNIFICANCE: The emblem is symbolic of the squadron and its mission. Against a background of sky blue spattered with stars to represent the primary theater of operations, four red missiles (representing the four steps in air defense: detection, interception, identification, and destruction) issue from a fire ball, all representing the unit's overall mission, to equip, administer, and train assigned or attached personnel and provide a force in a maximum state of readiness for use in air defense. The three sides of the triangle symbolize the respective tasks performed by operations, materiel, and administration. The emblem bears the squadron colors, blue and golden yellow, the Air Force colors, ultramarine blue and golden yellow, and the national colors, red, white, and blue.

HISTORY: The 46th Air Defense Missile Squadron (BOMARC) was constituted 10 Dec 58 and activated 1 Jan 59 at McGuire AFB, Wrightstown, New Jersey.

APPROVAL: 5 May 1960