

## 636 ELECTRONIC SYSTEMS SQUADRON



### MISSION

### LINEAGE

636 Electronic Systems Squadron

### STATIONS

Hanscom AFB, MA

### ASSIGNMENTS

### COMMANDERS

### HONORS

**Service Streamers**

**Campaign Streamers**

**Armed Forces Expeditionary Streamers**

### Decorations

On a disc Sable, surmounting a bend Argent, a globe Azure, land masses Vert, emitting to sinister chief three arcing waves Or, and overall a stylized American bald eagle Proper emitting a lightning flash terminating behind the globe of the fourth, all within a narrow border Black. Attached above the disc, a Yellow scroll edged with a narrow Black border and inscribed "SHARPER SIGHT SUPERIOR SENTRY" in Black letters. Attached below the disc, a Yellow scroll edged with a narrow Black border and inscribed "636TH ELECTRONIC SYSTEMS SQ" in Black letters. **SIGNIFICANCE:** Ultramarine blue and Air Force yellow are the Air Force colors. Blue alludes to the sky, the primary theater of Air Force operations. Yellow refers to the sun and the

excellence required of Air Force personnel. The stylized American bald eagle symbolizes virtue and the spirit of a free nation. The lightning flash contrailing to the globe signifies the upgraded sensors and mission systems capability of the enhanced Airborne Warning and Control System (AWACS) and its continued dominance of battlefield situational awareness. The radio waves represent the frequencies reflected back and forth from the earth to the ionosphere, which are intercepted, processed and exploited by the E-3 Sentry's airborne radar to enhance the warfighter's vision of the ever evolving battle space. The globe with land masses over the bend represents the airborne command and control with its abilities to operate in daytime and nighttime environments.

## **MOTTO**

## **NICKNAME**

## **OPERATIONS**

### **E-3 NETCENTRIC CAPABILITIES**

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Air Force Lineage and Honors

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#### Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.

The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.