**88819 Ep 4 “Glass Ceiling”**

**Fun Fact:**
In 1993, Secretary of Defense Les Aspin opened combat aviation to women so they could fly combat missions. It took a few years for all branches to roll out the program.

**Fun Fact:**
The first woman pilot in the U.S. flew in 1911 - it took the military 65 years to recognize and train women as pilots and another seventeen years to permit them to fly combat aircraft.

**ASVAB - Armed Services Vocational Aptitude Battery:**
An aptitude test that measures developed abilities and helps predict future academic and occupational success.

**Boom Operator:**
A boom operator is an aircrew member aboard tanker aircraft who is responsible for safely and effectively transferring aviation fuel from one military aircraft to another during flight.

**Air Force A-10 Crew Chief:**
A-10 Crew Chiefs are trained to diagnose and repair, refuel, coordinate, and supervise the maintenance of the aircraft.

**Fun Fact:**
In the mid-1990's, U.S. military services adjusted their philosophy of basic training from separated training by gender, to now having integrated programs with men and women.

**Fun Fact:**
The average daily highs in San Antonio, Texas in August are 97 degrees Fahrenheit.

**MEPS - Military Entrance Processing Station**

**Fun Fact:**
The Army recognized the value of photographs during World War I and began aerial photography training at Langley Field, Va. in 1917.

**Fun Fact:**
On Jan. 28, 1943, the Women's Army Auxiliary Corps sent its first group to Lowry’s photography school to become laboratory technicians. These were the first women trained at a military technical school.

**Joint Combat Camera Center (JCCC):**
Coordinates the acquisition, creation, transmission, replication, distribution, storage, and preservation of visual information (VI) created during joint operations.
**Combat Camera (COMCAM):**
COMCAM is an operational asset designed to assist in shaping the information landscape, and to help commanders understand, visualize, describe and direct their forces by providing high-quality battlefield video and still imagery.

**TDY (Temporary Duty):**
Duties that are carried out away from a personnel’s permanent or designated duty station.

**Check Ride:**
A practical test which all aircrew must undergo in the United States military to receive an aircraft pilot’s or aircrew certification, or a rating for additional flight privileges.

**Sorties:**
In military aviation, a sortie refers to an aerial combat mission.

**Strut:**
A pneumatic air–oil hydraulic shock absorber used on the landing gear of the A-10.

**Flight:**
A small Air Force unit that is subservient to a larger squadron.

**Zero Tolerance Policy:**
It is unlawful for any Airman to discriminate against, harass, intimidate or threaten another Airman on the basis of race, color, religion, sex, national origin, age, disability, reprisal, genetic information or sexual orientation.

**Fun Fact:**
An E-1 with more than four months of service made $10,811 per year before taxes, social security and GI Bill withholdings in 1997. For reference, the Alaska poverty line was $9,870 that year.

**Battle Rattle:**
Slang for full combat gear worn by military personnel.

**Survival School:**
A training program that prepares U.S. military personnel to survive and “return with honor” in prisoner of war situations.

**Down Range:**
In military slang, “down range” is a term for being deployed overseas, usually in a war zone.