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**Alternating Current Voltage Rating In Volts:**

120.0 or 480.0

**Design Type:**

Stationary

**Power Source:**

Ac

**Alternating Current Usage:**

Required

**Simulated Aircraft Model Number:**

Ac-130u

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Functional Description:**

The ac-130u aircrew training device testbe (atd/tb) is designed as a training device for the flight deck and battle management center (bmc) crews of the ac-130u gunship. The flight deck provides crew positions for the aircraft commander, co-pilot, and flight engineer. The bmc provides crew positions for the navigator, fire controll officer, infrared sensor operator and all-light-level television operator. The device will simulate real-world environments, terrain, culture, weather and atmospheric effects as well as crew stations instruments, controls and indicators. This device places emphasis on crew coordination but will support aircraft systems operation. The atd/tb includes instructor and system operator stations as well as an observer arethe device is designed to be y2k compliant and hla compliant.

**Reference Data And Literature:**

Adst-ii-cdr1-ac130uatd-9800097

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T262-g