

View Online at <https://aerobasegroup.com/nsn/5836-01-293-1563>

**Overall Length:**

13.830 inches

**Overall Height:**

8.270 inches

**Overall Width:**

3.690 inches

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

400.0 hertz

**End Application:**

F14, f16, f18, a10 aircraft

**Input Impedance Rating In Ohms:**

75.0 and 30000.0

**Operating Speed At Rated Capacity:**

1.370 inches per second

**Electrical Power Source Relationship:**

Operating

**Case:**

Provided

**Internal Battery Accommodation:**

Not included

**Recording Method:**

Magnetic

**Recording Medium For Which Designed:**

Tape

**Phase:**

Single

**Special Features:**

Vhs format; rotary 2-head helical scan; 30 frames/sec, 525 lines; 2 hrs record time, 2 audio tracks; audio event mark; 115v heater; eia b&w; power 28v d (+4-8); oper temp -40c(w/heaters) +55c continuous +71c intermittent; vibration: random-functional 5.3 g's rms, endurance 15.0 g's rms. Gunfire: 4000-6000 rounds/min rate. Acceleration: operational 9.0 g's, structural 13.5 g's

**Functional Description:**

Used exclusively for airborne video recording & designed for rugged military applications-in flight test & hud camera recording, infrared sensors & multi-functional display recording

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T207-a