

# NTSB Identification: MIA71AM053

14 CFR Part 91 General Aviation  
 Aircraft: AERO COMDR 500-A, registration: N6170X

| FILE   | DATE   | LOCATION                                | AIRCRAFT DATA                                  | INJURIES<br>F S M/N                 | FLIGHT<br>PURPOSE  | PILOT DATA   |
|--------|--|---|--|-------------------------------------|--|--|
| 3-2579 | 70/12/16<br>TIME - 1500  | MCALPIN,FLA                             | AERO COMDR 500-A<br>N6170X<br>DAMAGE-DESTROYED | CR- 1 0 0<br>PX- 0 0 0<br>OT- 0 0 0 | NONCOMMERCIAL<br>BUSINESS                                    | PRIVATE, AGE 51, 1235<br>TOTAL HOURS, 1023 IN<br>TYPE, INSTRUMENT RATED. |
|        | DEPARTURE POINT<br>GAINESVILLE,FLA   | INTENDED DESTINATION<br>TALLAHASSEE,FLA |  |                                     | PHASE OF OPERATION<br>IN FLIGHT: OTHER<br>IN FLIGHT: OTHER   |  |
|        | TYPE OF ACCIDENT<br>TURBULENCE<br>AIRFRAME FAILURE: IN FLIGHT  |   |  |                                     |  |  |
|        | PROBABLE CAUSE(S)<br>PILOT IN COMMAND - CONTINUED VFR FLIGHT INTO ADVERSE WEATHER CONDITIONS<br>WEATHER - TURBULENCE, ASSOCIATED W/CLOUDS AND/OR THUNDERSTORMS<br>MISCELLANEOUS ACTS,CONDITIONS - OVERLOAD FAILURE |   |  |                                     |  |  |
|        | FACTOR(S)<br>WEATHER - THUNDERSTORM ACTIVITY<br>MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT   |   |  |                                     |  |  |
|        | WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE<br>WEATHER FORECAST - FORECAST SUBSTANTIALLY CORRECT  |   |  |                                     |  |  |
|        | SKY CONDITION<br>OVERCAST  |   |  |                                     | CEILING AT ACCIDENT SITE<br>2500                             |  |
|        | VISIBILITY AT ACCIDENT SITE<br>1/2 MILE OR LESS  |   |  |                                     | PRECIPITATION AT ACCIDENT SITE<br>RAIN SHOWERS, THUNDERSTORM |  |
|        | OBSTRUCTIONS TO VISION AT ACCIDENT SITE<br>NONE  |   |  |                                     | TYPE OF WEATHER CONDITIONS<br>VFR                            |  |
|        | TYPE OF FLIGHT PLAN<br>NONE  |   |  |                                     |  |  |
|        | REMARKS-   |   |  |                                     |  | FLEW INTO AREA OF KNOWN TSTMS,SEVERE WEA. BOTH WGS AND TAIL SEPARATED.   |

Full narrative is not available