

Investigation of the Specific Surface of Individual
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Order from OTS, ETC or CNRS \$0,90 TT-62-29302

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RESPONSE OF A HELICOPTER ROTOR TO AN IN-
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le cas du vol vertical.) Jean Rebont, Jacques
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20p. OTS price, \$0.50.
(NASA TECHNICAL TRANSLATION F-55. Transla-
tion from Technique et Science Aeronautiques, no. 3,
May-June 1959, p. 177-183 (France))

A theoretical analysis, considering unsteady effects,
shows that the response to collective pitch while in
descending flight is largely dependent upon the
rapidity of control application. Experimental tests
confirm the theoretical results.

OTS 61-11176

Copies obtainable from NASA, Washington

- I. Rebont, Jean
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3, Aircraft; 38, Propulsion
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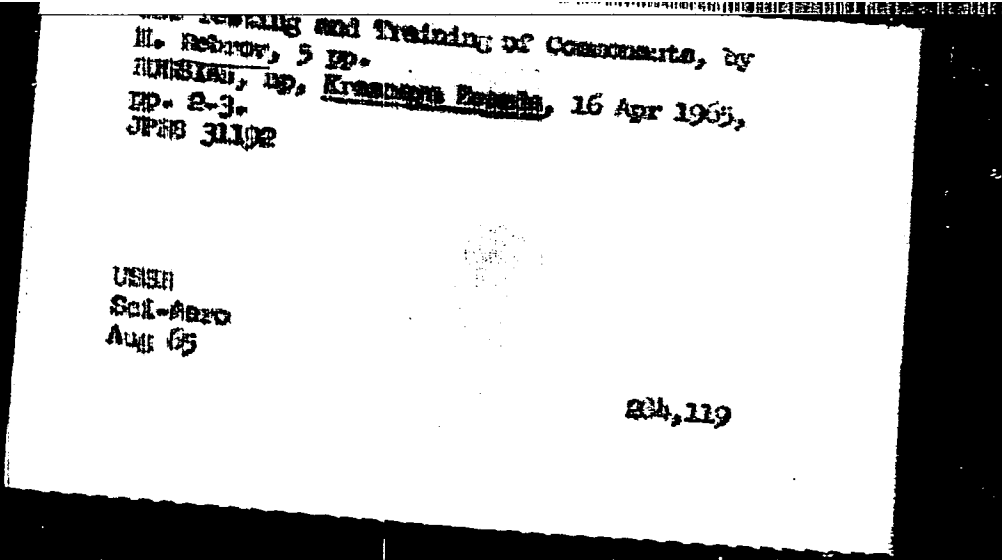
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