



**National
Aeronautical
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HS-748 ; THEORETICAL STUDY
AND COMPARISON WITH TEST
RESULTS

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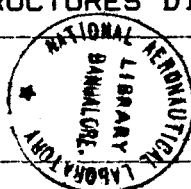
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Abstract :

The present report describes the theoretical analysis for the free vibration studies of the HS-748 aircraft. The theoretical studies are carried out for two cases of boundary conditions and are compared with available test results.