

Accepted Manuscript

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PII: S1270-9638(18)30381-X
DOI: <https://doi.org/10.1016/j.ast.2018.04.008>
Reference: AESCTE 4513

To appear in: *Aerospace Science and Technology*

Received date: 20 February 2018
Revised date: 1 April 2018
Accepted date: 4 April 2018

Please cite this article in press as: D.G. Ninh, D.H. Bich, Characteristics of nonlinear vibration of nanocomposite cylindrical shells with piezoelectric actuators under thermo-mechanical loads, *Aerosp. Sci. Technol.* (2018), <https://doi.org/10.1016/j.ast.2018.04.008>

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CHARACTERISTICS OF NONLINEAR VIBRATION OF NANOCOMPOSITE CYLINDRICAL SHELLS WITH PIEZOELECTRIC ACTUATORS UNDER THERMO-MECHANICAL LOADS

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