FLORIDA STATE UNIVERSITY $\label{eq:famu-fsu}$ FAMU-FSU COLLEGE OF ENGINEERING

CHARACTERIZATION OF THE ANISOTROPIC FRACTURE OF SAPPHIRE FOR USE IN HIGH TEMPERATURE PRESSURE TRANSDUCERS USING BAYESIAN UNCERTAINTY METHODS

By

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A Dissertation submitted to the Mechanical Engineering in partial fulfillment of the requirements for the degree of Doctor of Philosophy

2022

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