

## Accepted Manuscript

### Degradation of Titanium 6Al-4V Fatigue Strength due to Electrical Discharge Machining

Todd M. Mower

PII: S0142-1123(14)00077-2  
DOI: <http://dx.doi.org/10.1016/j.ijfatigue.2014.02.018>  
Reference: JIJF 3329

To appear in: *International Journal of Fatigue*

Received Date: 5 April 2013  
Revised Date: 9 January 2014  
Accepted Date: 23 February 2014

Please cite this article as: Mower, T.M., Degradation of Titanium 6Al-4V Fatigue Strength due to Electrical Discharge Machining, *International Journal of Fatigue* (2014), doi: <http://dx.doi.org/10.1016/j.ijfatigue.2014.02.018>



This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

# Degradation of Titanium 6Al-4V Fatigue Strength due to Electrical Discharge Machining\*

Todd M. Mower

M.I.T. Lincoln Laboratory

244 Wood Street

Lexington, MA 02420

(781) 981-3533    mower@ll.mit.edu

\*This work is sponsored by the Department of the Air Force under the United States Air Force contract number FA8721-05-C-0002. The opinions, interpretations, recommendations and conclusions are those of the author and are not necessarily endorsed by the United States Government.

Download English Version:

<https://daneshyari.com/en/article/7172215>

Download Persian Version:

<https://daneshyari.com/article/7172215>

[Daneshyari.com](https://daneshyari.com)