

April 3, 2024

Kevin P. McDonnell  
Chief Financial Officer  
AeroVironment, Inc.  
241 18th Street South, Suite 415  
Arlington, VA 22202

Re: AeroVironment, Inc.  
Form 10-K for the  
File No. 001-33261

Fiscal Year Ended April 30, 2023

Dear Kevin P. McDonnell:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance  
Office of Manufacturing