

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.  
 A HEICO Aerospace Company.  
 60 Sequin Drive  
 Glastonbury, CT 06033

PMA NO. PQ0816NE  
 SUPPLEMENT NO. 316 Amdt. 1  
 DATE February 24, 2012

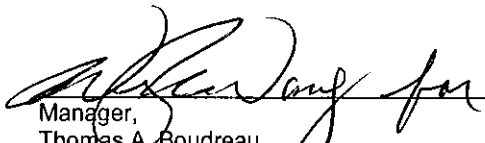
| Part Name | Part Number  | Approved Replacement for Part Number | Approval Basis and Approved Design Data   | Make Eligibility | Model Eligibility  |
|-----------|--------------|--------------------------------------|---|------------------|--|
| Nut       | KT9109M73P04 | 9109M73P04                           | Test and Computations per 14 CFR § 21.303<br><u>DWG No:</u><br>KT9109M73P04<br><u>Rev:</u> None<br><u>Date:</u> 09/16/02<br>or later FAA approved revisions | General Electric | CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50CA, CF6-50C, CF6-50C1, CF6-50C2*, CF6-50C2B, CF6-50C2D, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80C2D1F, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2A5F, CF6-80E1A2, CF6-80E1A3, CF6-80E1A4, CF6-80E1A4/B |

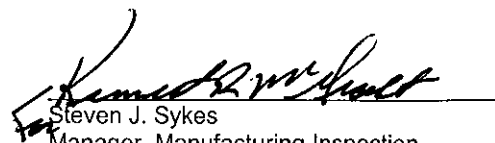
\* Includes derivatives identified as (CF6-50C2-F and CF6-50C2-R)

------(END OF LISTING)-----

NOTE:

- 1) Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
- 2) The FAA approved ICA for the above parts with their designs. These ICA may refer to those of the respective parts from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement parts. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

  
 Manager,  
 Thomas A. Boudreau  
 Engine Certification Office, ANE-140

  
 Steven J. Sykes  
 Manager, Manufacturing Inspection  
 District Office, ANE-MIDO-41