



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: SA00169MC

This certificate issued to: Nextant Aerospace  
18601 Cleveland Parkway  
Cleveland, Ohio 44135

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations

Original Product – Type Certificate Number: A18SW      Make: M7 Aerospace  
Model: SA227-DC (C-26B) Series

Description of Type Design Change:

Installation of LPV Approach Capability and Addition of Equivalent Alternate WAAS GPS and TCAS v7.1 Units in accordance with Nextant Aerospace Master Data List, Document Number NT0030-MDL0-0100, Revision A, dated April 11, 2019, FAA Approved May 21, 2019 or later FAA approved revision, Instruction for Continued Airworthiness, Document Number NT0030-ICA0-0100, Revision IR, dated February 8, 2019, or later FAA accepted revision and the Airplane Flight Manual Supplement, Nextant Aerospace Document NT0030-AFMS-0100, Revision IR, FAA Approved May 21, 2019, or later FAA approved revision.

Limitations and Conditions:

- 1. Installation of Rockwell Collins Pro Line 21 STC SA00009MC-D is the defined prerequisite baseline for embodiment of this installation.

(See continuation sheet 3 of 3 for additional limitations)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of Application: August 30, 2018

Date Reissued:

Date of Issuance: May 22, 2019

Date Amended:

By Direction of the Administrator

Signature \_\_\_\_\_

Title Derek Morgan  
Manager  
MCO Branch

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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## *Supplemental Type Certificate*

*(Continuation Sheet)*

*Number: SA00169MC*

2. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of permission.
3. The installer must determine whether this design change is compatible with previously approved modifications.

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END

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