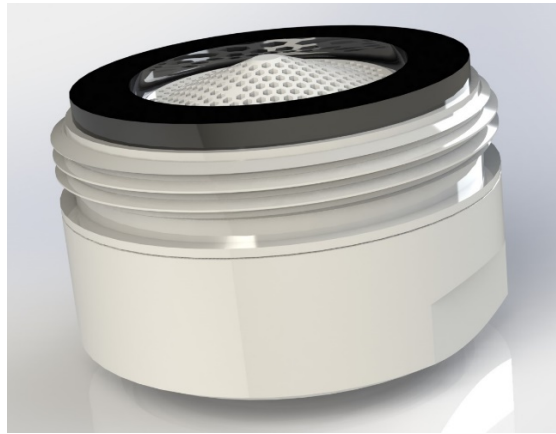




PRODUCT RELEASE

*PMA Aeroparts P/N 32178-7AP, Aerator Assembly
FAA Approved Replacement for
Adams Rite 32178-7*



PMA Aeroparts announces the release of our latest FAA approved PMA product, Faucet Aerator, P/N 32178-7AP. This product is an approved replacement for the OEM P/N 32178-7. This Aerator is used on many different commercial and private aircraft.

PMA Aeroparts Aerator Assembly incorporates improvements over the OEM. These improvements are detailed in the table below:

Original OEM Issue	Design improvement
Corrosion	Improved surface treatment resulting in vastly improved corrosion resistance

This PMA was granted on the basis of Test and Computation per 14 CFR 21.303 and is considered a non-critical part.



U.S. Department of Transportation
Federal Aviation Administration

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

PMA Aeroparts LLC
11350 66th Street N, Suite 102
Largo, FL 33773

PMA No.: PQ04309CE
Supplement No.: 13
Date: December 18, 2018

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Aerator	32178-7AP	32178-7	Test & Computation per 14 CFR 21.303 <u>DWG No:</u> 32178-7AP <u>Rev:</u> A <u>Date:</u> 11/23/2018 or later FAA-approved revisions	328 Support Services GmbH Airbus	Dornier Model 328-300 A318 Model -111 A318 Model -112 A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A320 Model -111 A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -231 A330-200 Series: Models: A330-201, A330-202, A330-203, A330-223, A330-243 A330-300 Series: Models: A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342, A330-343 A340-200 Series: Models: A340-211, -212, -213 A340-300 Series: Models: A340-311, -312, -313 A340-500 Series: Models: A340-541 A340-600 Series: Models: A340-642 Boeing 737-200 Series 737-300 Series 737-400 Series 737-500 Series 737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series



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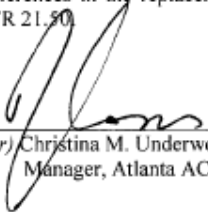
Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					747-200B Series 747-200C Series 747-200F Series 747-400 Series
					757-200 Series 757-300 Series
					767-200 Series 767-300 Series
					777-200 Series 777-300 Series
					DC-9-14, DC-9-15, DC-9-31, DC-9-32, DC-9-33F, DC-9-34, DC-9-34F, DC-9-41, DC-9-51, DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87), MD-88, MD-90-30
					MD-11
				Learjet	45

-----END OF DATA-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.



(for) Christina M. Underwood
Manager, Atlanta ACO Branch



701 John Kolin
Manager, Orlando MIDO Section
System Oversight Division