



U. S. Department
of Transportation

**Federal Aviation
Administration**

Small Airplane Directorate
Cleveland Manufacturing Inspection District Office
Great Northern Technology Park II
25221 Country Club Blvd., Suite 255
North Olmsted, Ohio 44070

October 11, 2005

Aviation Component Solutions
1380 Heritage Drive
Cleveland, Ohio 44117

Attention: Mr. Dave Kvasnicka
General Manager

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

The statements dated October 5, 2005, certifying that Aviation Component Solutions has established a fabrication inspection system that meets the requirements of 14 CFR part 21.303(h) for the parts listed, are accepted.

Transmitted herewith is Production Approval Listing, Supplement No. 67 dated October 11, 2005, which grants approval of the production of the parts listed thereon, under the same conditions and limitations included in the approval letter of June 27, 2000.

Should you have any questions regarding this matter, you may wish to direct them to this office at telephone number (440) 686-2800.

Sincerely,

for

Matthew E. Tomsheck
Manager, Manufacturing
Inspection District Office

Enclosure

PARTS MANUFACTURER APPROVAL NO: PQ2685CE-D
 PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 67
 DATE: October 11, 2005

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aviation Component Solutions
 1380 Heritage Drive
 Cleveland, Ohio 44117

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis and Approved Design Data</u>	<u>Installation Eligibility: MAKE</u>	<u>Installation Eligibility: MODEL</u>
Seal Set Shaft	P00420	Whittaker Controls P/N 324692 installed in Whittaker Controls Clearance Control Valve P/N 326625-2 and Turbine Clearance Control Valve P/Ns 326635-2 and 326635-3	Test and Computations per 14 CFR § 21.303 DWG No.: P00420 Rev.: A Date: 12/21/04 or later FAA approved revisions	CFM International	CFM56-5B1, -5B2, -5B4, -5B5, -5B6, -5B7, -5B1/2P, -5B2/2P, -5B3/2P, -5B4/2P, -5B6/2P, -5B1/P, -5B2/P, -5B3/P, -5B4/P, -5B5/P, -5B6/P, -5B7/P, -5C2, -5C2/4, -5C2/F, -5C2/F4, -5C2/G, -5C2/G4, -5C3/F, -5C3/F4, -5C3/G, -5C3/G4, -5C4, -5C4/1
Bushings	P00527	Honeywell P/N 3163965-1 installed in Honeywell Pneumatic Pressure Regulator Valve P/N 898806-1	Test and Computations per 14 CFR § 21.303 DWG No.: P00527 Rev.: D Date: 08/31/05 or later FAA approved revisions	Boeing	747-200B Series, -200C Series, -200F Series, -300 Series
		Honeywell P/N 3163965-1 installed in Honeywell Pneumatic Pressure Regulator Valve P/Ns 3214886-1, 3214886-2	Test and Computations per 14 CFR § 21.303 DWG No.: P00527 Rev.: D Date: 08/31/05 or later FAA approved revisions	Airbus	A300B4-603, A300B4-605R, A300C4-605R VAR F, A310-204, -304
		Honeywell P/N 3163965-1 installed in Honeywell Pneumatic Pressure Regulator Valve P/Ns 3214886-1, 3214886-2	Test and Computations per 14 CFR § 21.303 DWG No.: P00527 Rev.: D Date: 08/31/05 or later FAA approved revisions	General Electric	CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A8
		Honeywell P/N 3163965-1 installed in Honeywell Pneumatic Pressure Regulator Valve P/Ns 898626-3, 898626-4	Test and Computations per 14 CFR § 21.303 DWG No.: P00527 Rev.: D Date: 08/31/05 or later FAA approved revisions	Airbus	A310-204, -304

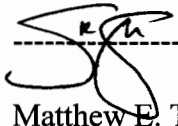
Honeywell P/N 3163965-1 installed in Honeywell Pneumatic Pressure Regulator Valve P/N 898626-3 Test and Computations per 14 CFR § 21.303 DWG No.: P00527 Rev.: D Date: 08/31/05 or later FAA approved revisions General Electric CF6-80A1, -80A3, -80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A8

Honeywell P/N 3163965-1 installed in Honeywell Pneumatic Pressure Regulator Valve P/N 898626-4 Test and Computations per 14 CFR § 21.303 DWG No.: P00527 Rev.: D Date: 08/31/05 or later FAA approved revisions General Electric CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A8

Pin P00578

Parker Abex P/N 1608038-1 installed in Parker Abex Pivoting Actuator P/Ns 1608000-4, 1608000-5, 1608000-6, 1608000-7 Test and Computations per 14 CFR § 21.303 DWG No.: P00578 Rev.: NC Date: 06/24/04 or later FAA approved revisions Airbus A340-211, -212, -231, -311, -313

-----End of Listing-----

for 
Matthew E. Tomsheck
Manager, Manufacturing
Inspection District Office