

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Alcoa Fastening Systems
3000 West Lomita Blvd.
Torrance, Calif. 90505
FULLERTON FACILITY

PMA NO. PQ1351NM
SUPPLEMENT NO: 2
DATE: November 13, 1998
AMENDED: September 11, 2000
AMENDED: October 15, 2004
AMENDED: January 13, 2010

PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELIGIBILITY	MODEL ELIGIBILITY
Gang Channel, Radius Assy.	PRG53389-4-3	General Electric P/N: 9025M31G06	Identicality per 14 CFR § 21.303 Dwg. No: PRG53389-4-3 Rev: B Date: 8/23/98, or later FAA approved revisions	GE Engine	CF6-45A, -45A2, -50A, -50C, -50CA, -50C1, -50C2, -50C2-B, -50C2-D, -50E, -50E2, -50C2-F, -50C2-R
Nut - 12 Point	PH50183-518	General Electric P/N: 9114M50P04	Identicality per 14 CFR § 21.303 Dwg. No: PH50183-518 Rev: A Date: 7/27/98, or later FAA approved revisions	GE Engine	CF6-6D, -6D1, -6D1A, -6K, -6K2, -45A, -45A2, -50A, -50C, -50CA, -50C1, -50C2, -50C2-B, -50C2-D, -50E, -50E2, -50C2-F, -50C2-R
Gang Channel, Radius Assy.	PRG50296-6	General Electric P/N: 9181M51P03	Identicality per 14 CFR § 21.303 Dwg. No: PRG50296-6 Rev: A Date: 7/28/98, or later FAA approved revisions	GE Engine	CF6-45A, -45A2, -50A, -50C, -50CA, -50C1, -50C2, -50C2-B, -50C2-D, -50E, -50E2, -50C2-F, -50C2-R

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Nut - 12 Point	PH50317-5	General Electric P/N: 9182M32P01, 9182M32P02	Identicality per 14 CFR § 21.303 Dwg. No: PH50317-5 Rev: B Date: 8/23/98, or later FAA approved revisions	GE Engine	CF6-6D,-6K,-45A,-50A,-50C,-50E series CF6-80A,-80C series
Gang Channel, Radius Assy.	PRG53079-4	General Electric P/N: 9232M90P13	Identicality per 14 CFR § 21.303 Dwg. No: PRG53079-4 Rev: A Date: 7/28/98, or later FAA approved revisions	GE Engine	CF6-80C2A1, A2, A3, A5, A8, B1, B1F, B2, B2F, B4, B4F, B6, B6F, B6FA, B7F, D1F
Gang Channel, Radius Assy.	PRG53080-4	General Electric P/N: 9232M90P15	Identicality per 14 CFR § 21.303 Dwg. No: PRG53080-4 Rev: A Date: 7/28/98, or later FAA approved revisions	GE Engine	CF6-80C2A1, A2, A3, A5, A8, B1, B1F, B2, B2F, B4, B4F, B6, B6F, B6FA, B7F, -D1F
Nut - 12 Spline	PSP51800-5	General Electric P/N: 9290M65P01	Identicality per 14 CFR § 21.303 Dwg. No: PSP51800-5 Rev: B Date: 7/28/98, or later FAA approved revisions	GE Engine	CF6-6D, -6D1, -6D1A, -6K, -6K2

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Nut - Anchor, Two Lug Miniature, Floating	PMF49074-4	General Electric P/N: 9722M23P07	Identicality per 14 CFR § 21.303 Dwg No: PMF49074-4 Rev: A Date: 7/28/98, or later FAA approved revisions	GE Engine	CF6-45A, -45A2, -50A, -50C, -50CA, -50C1, -50C2, -50C2-B, -50C2-D, -50E, -50E2, -50C2-F, -50C2-R, -80A, -80A1, -80A2, -80A3
Nut - 12 Point	PH29630-4	General Electric P/N: J201P02	Identicality per 14 CFR § 21.303 Dwg No: PH29630-4 Rev: A Date: 7/27/98, or later FAA approved revisions	GE Engine	CF6-6D, -6D1, -6D1A, -6K, -6K2, -45A, -45A2, -50A, -50C, -50CA, -50C1, -50C2, -50C2-B, -50C2-D, -50E, -50E2, -50C2-F, -50C2-R, CF6-80A, -80A1, -80A2, -80A3; CF6-80C2A1, A2, A3, A5, A8, B1, B1F, B2, B2F, B4, B4F, B5F, B6, B6F, B6FA, B7F, D1F

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Nut- 12 Point	PH29630-5	General Electric P/N: J201P03	Identity per 14 CFR § 21.303 Dwg No: PH29630-5 Rev: A Date: 7/28/98, or later FAA approved revisions	GE Engine	CF6-6D, -6D1, -6D1A, -6K, -6K2, -45A, -45A2, -50A, -50C, -50CA, -50C1, -50C2, -50C2-B, -50C2-D, -50E, -50E2, -50C2-F, -50C2-R, -80A, A1, A2, A3; CF6-80C2A1, A2, A3, A5, A8, B1, B2, B4, B6; CF6-80C2B1F, B2 , B2F, B4F, B6F B6FA, B7F

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Nut - 10 Point	PH39938-3	General Electric P/N: J626P03	Identity per 14 CFR § 21.303 Dwg No: PH39938-3 Rev: A Date: 7/28/98, later FAA approved revisions	GE Engine	CF6-45A, -45A2, -50A, -50C, -50CA, -50C1, -50C2, -50C2-B, -50C2-D, -50E, -50E2, -50C2-F, -50C2-R; CF6-80A, A1, A2, A3;CF6-80C2A1, A2,A3, A5, A8, B1, B2, B4, B6, B1F, B2F, B4F, B6F, B6FA, B7F, D1F; CFM56-2A, -2B1, -2C1, -2C2, -2C3, -2C5, -2C6, -3, -3B, -3B-1, -3-B2, -3-C1, -5A1, -5A1/F, -5A3, -5A4, -5A4/F, -5A5, -5A5/F, -5B1, -5B1/2, -5B2, -5B2/2, -5B4, -5B4/2, -5B6/2, -5B/2P, -5C2, -5C2/4, -5C2/F, -5C2/F4, -5C2/G, -5C2/G4, -5C3, -5C3/F, -5C3/F4, -5C3/G, -5C3/G4, -5C4, -5C4/1, -7B18, -7B20, 7B22, -7B24, -7B26, -7B27, -7B20/2, -7B22/2, -7B24/2, -7B26/2, -7B27/2

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Nut - 10 Point	PH39938-6	General Electric P/N: J626P06	Identicality per 14 CFR § 21.303 Dwg No: PH39938-6 Rev: B Date: 10/13/98, or later FAA approved revisions	GE Engine	CF6-80A, -80A2; CF6-80C2A1, A2, A3, A5, A8, B1, B1F, B2, B2F, B4, B4F, B6, B6F, B6FA, B7F, D1F; CFM56-2A, -2B1, -2C1, -2C2, -2C3, -2C5, -2C6, -3-B1, -3-B2, -3-C1, -5A1, -5A1/F, -5A3, -5A4, -5A4/F, -5A5, -5A5/F, -5B1, -5B1/2, -5B2, -5B2/2, -5B4, -5B4/2, -5B6/2, -5B/2P, -5C2, -5C2/4, -5C2F, -5C2/F4, -5C2/G, -5C2/G4, -5C3, -5C3/F, -5C3/F4, -5C3/G, -5C3/G4, -5C4, -5C4/1, -7B18, -7B20, -7B22, -7B24, -7B26, -7B27, -7B20/2, -7B22/2, -7B24/2, -7B26/2, -7B27/2

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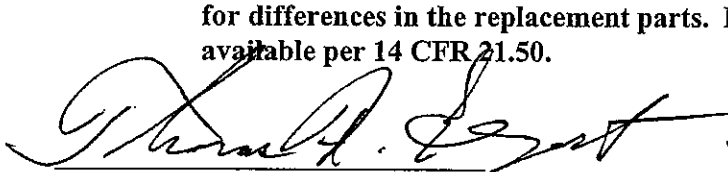
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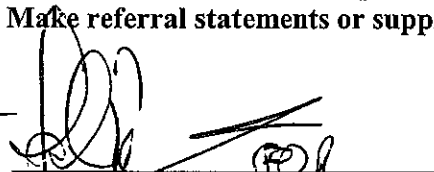
PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS & APPROVED DESIGN DATA	MAKE ELIGIBILITY	MODEL ELIGIBILITY
Nut - 12 Point	PH50184-6	General Electric P/N: J979P06	Identity per 14 CFR § 21.303 Dwg No: PH50184-6 Rev: B Date: 8/23/98, or later FAA approved revisions	GE Engine	CF6-6D, -6D1, -6D1A, -6K, -6K2; CF6-45A, -45A2, -50A, -50C, -50CA, -50C1, -50C2, -50C2-B, -50C2-D, -50E, -50E2, -50C2-F, -50C2-R; CF6-80A, A1, A2, A3; CF6-80C2A1, A2, A3, A5, A8, B1, B1F, B2, B2F, B4, B4F, B6, B6F, B6FA, B7F, D1F; CFM56-2A, -2B, -2C1, -2C2, -2C3, -2C5, -2C6, -3, -3B, -3B1, -3B2, -3C1

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.



Thomas A. Enyart
Manager, Propulsion Branch
Los Angeles Aircraft Certification Office



Dale McMann
Acting Manager, Los Angeles
Manufacturing Inspection District Office