

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Nut, Self-Locking	J628P03QQ	J628P03	Identicality per 14 CFR § 21.303, <u>DWG No:</u> 420 <u>Rev:</u> None <u>Date:</u> 04/28/00 or later FAA-approved revisions	CFM International	CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/I
Nut, Self-Locking	J628P04QQ	J628P04	Identicality per 14 CFR § 21.303, <u>DWG No:</u> 420 <u>Rev:</u> None <u>Date:</u> 04/28/00 or later FAA-approved revisions	General Electric	CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2B1, CF680C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80E1A2, CF6-80E1A3, CF6-80E1A4, CF6-80E1A4/B  CF34-8C1, CF34-8C5, CF34-8C5A1, CF34-8C5A2, CF34-8C5A3, CF34-8C5B1, CF34-10E5, CF34-10E5A1, CF34-10E6, CF34-10E6A1, CF34-10E7  GE90-76B, GE90-77B, GE90-85B, GE90-90B, GE90-94B, GE90-110B1, GE90-113B, GE90-115B
				CFM International	CFM56-2, CFM56-2A, CFM56-2B, CFM56-3, CFM56-3B, CFM56-3C, CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/2, CFM56-5B2/2, CFM56-5B4/2, CFM56-5B6/2, CFM56-5B1/2P, CFM56-5B1/3, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/2P, CFM56-5B2/3, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/2P1, CFM56-5B3/3,

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 60 Sequin Drive  
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PMA NO. PQ0816NE  
 SUPPLEMENT NO. 246 Amdt 5  
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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
					CFM56-5B3/3B1, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4, CFM56-5B4/2P, CFM56-5B4/2P1, CFM56-5B4/3, CFM56-5B4/3B1, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B5, CFM56-5B5/3, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/2P, CFM56-5B6/3, CFM56-5B6/P, CFM56-5B7, CFM56-5B7/3, CFM56-5B7/P, CFM56-5B8/3, CFM56-5B8/P, CFM56-5B9/2P, CFM56-5B9/3, CFM56-5B9/P, CFM56-5C2, CFM56-5C2/F, CFM56-5C3/F, CFM56-5C2/G, CFM56-5C2/P, CFM56-5C3/G, CFM56-5C2/4, CFM56-5C2/F4, CFM56-5C2/G4, CFM56-5C3/F4, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/1, CFM56-5C4/P, CFM56-5C4/1P, CFM56-7B20, CFM56-7B20/2, CFM56-7B20/3, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/3, CFM56-7B22/3B1, CFM56-7B22/B1, CFM56-7B22E, CFM56-7B22E/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/3, CFM56-7B24/3B1, CFM56-7B24/B1, CFM56-7B24E, CFM56-7B24E/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/3, CFM56-7B26/3B1, CFM56-7B26/3B2, CFM56-7B26/3B2F, CFM56-7B26/3F, CFM56-7B26/B1, CFM56-7B26/B2, CFM56-7B26E, CFM56-7B26E/B1, CFM56-7B26E/B2, CFM56-7B26E/B2F, CFM56-7B26E/F, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/3, CFM56-7B27/3B1, CFM56-7B27/3B1F, CFM56-7B27/3B3, CFM56-7B27/3F, CFM56-7B27/B1, CFM56-7B27/B3, CFM56-7B27A, CFM56-7B27/A3, CFM56-7B27AE, CFM56-7B27E, CFM56-7B27E/B1, CFM56-7B27E/B3, CFM56-7B27E/F, CFM56-7B27E/B1F

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Nut, Self-Locking	J628P07QQ	J628P07	Identicality per 14 CFR § 21.303, <u>DWG No:</u> 420 <u>Rev:</u> None <u>Date:</u> 04/28/00 or later FAA-approved revisions	General Electric	CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2B1, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80E1A2, CF6-80E1A4
				CFM International	CFM56-7B18, CFM56-7B20, CFM56-7B20/2, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/B1, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/B1, CFM56-7B27/B3
Bolt-Machine Double Hex Head	J643P03AQQ	J643P03A	Identicality per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric	CF6-45A, CF6-45A2, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3
				CFM International	CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F
Bolt-Machine Double Hex Head	J643P04AQQ	J643P04A	Identicality per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3

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				CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, -3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F
Bolt-Machine Double Hex Head	J643P05AQQ	J643P05A	Identity per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2B1, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80E1A2, CF6-80E1A4
				CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/2, CFM56-5B1/2P, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/2, CFM56-5B2/2P, CFM56-5B2/P, CFM56-5B3/2P,

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Bolt-Machine Double Hex Head	J643P07AQQ	J643P07A	Identicality per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2B1, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80E1A2, CF6-80E1A3, CF6-80E1A4, CF6-80E1A4/B  CF34-10E5, CF34-10E5A1, CF34-10E6, CF34-10E6A1, CF34-10E7  GE90-76B
				CFM International	CFM56-2, CFM56-2A, CFM56-2B, CFM56-3, CFM56-3B, CFM56-3C, CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/2, CFM56-5B2/2, CFM56-5B4/2, CFM56-5B6/2, CFM56-5B1/2P, CFM56-5B1/3, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/2P, CFM56-5B2/3, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/2P1, CFM56-5B3/3, CFM56-5B3/3B1, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4, CFM56-5B4/2P, CFM56-5B4/2P1,

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					CFM56-5B4/3, CFM56-5B4/3B1, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B5, CFM56-5B5/3, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/2P, CFM56-5B6/3, CFM56-5B6/P, CFM56-5B7, CFM56-5B7/3, CFM56-5B7/P, CFM56-5B8/3, CFM56-5B8/P, CFM56-5B9/2P, CFM56-5B9/3, CFM56-5B9/P, CFM56-5C2, CFM56-5C2/F, CFM56-5C3/F, CFM56-5C2/G, CFM56-5C2/P, CFM56-5C3/G, CFM56-5C2/4, CFM56-5C2/F4, CFM56-5C2/G4, CFM56-5C3/F4, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/1, CFM56-5C4/P, CFM56-5C4/1P
Bolt-Machine Double Hex Head	J643P08AQQ	J643P08A	Identity per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, 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, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80C2A5F, CF6-80E1A2, CF6-80E1A3, CF6-80E1A4, CF6-80E1A4/B  CF34-1A, CF34-3A, CF34-3A1, CF34-3A2, CF34-3B, CF34-3B1  GE90-76B, GE90-77B, GE90-85B, GE90-90B, GE90-94B

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				CFM International	CFM56-2, CFM56-2A, CFM56-2B, CFM56-3, CFM56-3B, CFM56-3C, CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1/2P, CFM56-5B1/3, CFM56-5B1/P, CFM56-5B2/2P, CFM56-5B2/3, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/2P1, CFM56-5B3/3, CFM56-5B3/3B1, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4/2P, CFM56-5B4/2P1, CFM56-5B4/3, CFM56-5B4/3B1, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B5/3, CFM56-5B5/P, CFM56-5B6/2P, CFM56-5B6/3, CFM56-5B6/P, CFM56-5B7/3, CFM56-5B7/P, CFM56-5B8/3, CFM56-5B8/P, CFM56-5B9/2P, CFM56-5B9/3, CFM56-5B9/P, CFM56-5C2, CFM56-5C2/F, CFM56-5C3/F, CFM56-5C2/G, CFM56-5C2/P, CFM56-5C3/G, CFM56-5C2/4, CFM56-5C2/F4, CFM56-5C2/G4, CFM56-5C3/F4, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/1, CFM56-5C4/P, CFM56-5C4/1P, CFM56-7B20, CFM56-7B20/2, CFM56-7B20/3, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/3, CFM56-7B22/3B1, CFM56-7B22/B1, CFM56-7B22E, CFM56-7B22E/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/3, CFM56-7B24/3B1, CFM56-7B24/B1, CFM56-7B24E, CFM56-7B24E/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/3, CFM56-7B26/3B1, CFM56-7B26/3B2, CFM56-7B26/3B2F, CFM56-7B26/3F, CFM56-7B26/B1,

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					CFM56-7B26/B2, CFM56-7B26E, CFM56-7B26E/B1, CFM56-7B26E/B2, CFM56-7B26E/B2F, CFM56-7B26E/F, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/3, CFM56-7B27/3B1, CFM56-7B27/3B1F, CFM56-7B27/3B3, CFM56-7B27/3F, CFM56-7B27/B1, CFM56-7B27/B3, CFM56-7B27A, CFM56-7B27/A3, CFM56-7B27AE, CFM56-7B27E, CFM56-7B27E/B1, CFM56-7B27E/B3, CFM56-7B27E/F, CFM56-7B27E/B1F
Bolt-Machine Double Hex Head	J643P09AQQ	J643P09A	Identity per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2B1, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B7F, CF6-80C2D1F
				CFM International	CF34-1A, CF34-3A, CF34-3A1, CF34-3A2, CF34-3B, CF34-3B1  CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5,

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					CFM56-5B1/2, CFM56-5B1/2P, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/2, CFM56-5B2/2P, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/P, CFM56-5B4, CFM56-5B4/2, CFM56-5B4/2P, CFM56-5B4/P, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/2, CFM56-5B6/2P, CFM56-5B6/P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1, CFM56-7B18, CFM56-7B20, CFM56-7B20/2, CFM56-7B22, CFM56-7B22/2, CFM56-7B24, CFM56-7B24/2, CFM56-7B26, CFM56-7B26/2, CFM56-7B27, CFM56-7B27/2
Bolt-Machine Double Hex Head	J643P11AQQ	J643P11A	Identity per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, 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, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
 SUPPLEMENT NO. 246 Amdt 5  
 DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
				CFM International	CFM56-2, CFM56 -2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1/2, CFM56-5B1/2P, CFM56-5B2/2, CFM56-5B2/2P, CFM56-5B3/2P, CFM56-5B4/2, CFM56-5B4/2P, CFM56-5B6/2, CFM56-5B6/2P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1, CFM56-7B20/2, CFM56-7B22/2, CFM56-7B24/2, CFM56-7B26/2, CFM56-7B27/2
Bolt-Machine Double Hex Head	J643P12AQQ	J643P12A	Identity per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, 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, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F  CF34-1A, CF34-3A, CF34-3A1, CF34-3A2, CF34-3B, CF34-3B1

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
 SUPPLEMENT NO. 246 Amdt 5  
 DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
				CFM International	CFM56 -2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5-A1
Bolt-Machine Double Hex Head	J643913AQQ	J643913A	Identity per 14 CFR § 21.303, <u>DWG No: 101</u> <u>Rev: A</u> <u>Date: 08/12/95</u> or later FAA-approved revisions	General Electric	CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2B1, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F
				CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/2, CFM56-5B1/2P, CFM56-5B1/P, CFM56-5B2,

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					CFM56-5B2/2, CFM56-5B2/2P, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/P, CFM56-5B4, CFM56-5B4/2, CFM56-5B4/2P, CFM56-5B4/P, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/2, CFM56-5B6/2P, CFM56-5B6/P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1, CFM56-7B18, CFM56-7B20, CFM56-7B22, CFM56-7B24, CFM56-7B26, CFM56-7B27
Bolt-Machine Double Hex Head	J643P15AQQ	J643P15A	Identity per 14 CFR § 21.303, <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA-approved revisions	General Electric  CFM International	CF6-80A, CF6-80A2  CF34-8C1  CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F
Bolt-Machine Double Hex Head	J643P16AQQ	J643P16A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA approved revisions	General Electric  CFM International	CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3, CF6-80E1A2, CF6-80E1A4  CF34-8C1  CFM56 -2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
 SUPPLEMENT NO. 246 Amdt 5  
 DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Bolt-Machine Double Hex Head	J643P21AQQ	J643P21A	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 101 <u>Rev:</u> A <u>Date:</u> 08/12/95 or later FAA approved revisions	General Electric  CFM International	CF6-80A1, CF6-80A3  CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1
Bolt	J645P10BQQ	J645P10B	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 145 <u>Rev:</u> B <u>Date:</u> 02/12/96 or later FAA approved revisions	General Electric  CFM International	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2  CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/2, CFM56-5B1/2P, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/2, CFM56-5B2/2P, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/P, CFM56-5B4, CFM56-5B4/2, CFM56-5B4/2P, CFM56-5B4/P, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/2, CFM56-5B6/P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1, CFM56-7B18,

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					CFM56-7B20, CFM56-7B20/2, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/B1, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/B1, CFM56-7B27/B3
Bolt	J645P13AQQ	J645P13A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 145 <u>Rev:</u> B <u>Date:</u> 02/12/96 or later FAA approved revisions	General Electric	CF6-6D, CF6 -6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2, CF6-80C2B6FA, CF6-80E1A2, CF6-80E1A4
				CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56 -2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3,CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1
Bolt	J645P17AQQ	J645P17A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 145 <u>Rev:</u> B <u>Date:</u> 02/12/96 or later FAA approved revisions	General Electric	CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2B1, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80E1A2, CF6-80E1A4

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.  
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60 Sequin Drive  
Glastonbury, CT 06033

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SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
				CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1, CFM56-7B18, CFM56-7B20, CFM56-7B20/2, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/B1, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/B1, CFM56-7B27/B3
Bolt-Shear	J813P010AQQ	J813P010A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 146 <u>Rev:</u> C <u>Date:</u> 01/26/01 or later FAA approved revisions	General Electric  CFM International	CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2, CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2  CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.  
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60 Sequin Drive  
Glastonbury, CT 06033

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Bolt-Shear	J814P008AQQ	J814P008A	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 146 <u>Rev: C</u> <u>Date: 01/26/01</u> or later FAA approved revisions	General Electric	CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2, CF6-80A, CF6-80A2, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2D1F
				CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1
Bolt-Shear	J814P008BQQ	J814P008B	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 146 <u>Rev: C</u> <u>Date: 01/26/01</u> or later FAA approved revisions	General Electric	CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2
Bolt-Shear	J814P010AQQ	J814P010AB	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 146 <u>Rev: C</u> <u>Date: 01/26/01</u> or later FAA approved revisions	General Electric	CF6-80A, CF6-80A1, CF6-80A2, CF6-80A3, CF6-80C2A5F, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80E1A2, CF6-80E1A4
				CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Bolt-Shear	J814P012AQQ	J814P012A	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 146 <u>Rev:</u> C <u>Date:</u> 01/26/01 or later FAA approved revisions	General Electric	CF6-80A1, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A8, CF6-80C2B1, CF6-80C2B2, CF6-80C2B4, CF6-80C2B6, CF6-80E1A2, CF6-80E1A4  CF34-8C1
				CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1
Bolt-Shear	J814P018AQQ	J814P018A	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 146 <u>Rev:</u> C <u>Date:</u> 01/26/01 or later FAA approved revisions	General Electric	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, CF6-80C2B1F, CF6-80C2B2F, CF6-80C2B4F, CF6-80C2B6F, CF6-80C2A5F, CF6-80C2B7F, CF6-80C2B6FA, CF6-80C2B5F, CF6-80C2B8F, CF6-80E1A2, CF6-80E1A3, CF6-80E1A4, CF6-80E1A4/B  CF34-8C1, CF34-8C5, CF34-8C5A1, CF34-8C5A2, CF34-8C5A3, CF34-8C5B1

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
				CFM International	CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/P, CFM56-5B3/P, CFM56-5B4, CFM56-5B4/P, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1, CFM56-7B18, CFM56-7B20, CFM56-7B20/2, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/B1, CFM56-7B26/B2, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/B1, CFM56-7B27/B3
Bolt-Shear	J814P019AQQ	J814P019A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 146 <u>Rev:</u> C <u>Date:</u> 01/26/01 or later FAA approved revisions	CFM International	CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1
Bolt-Shear	J815P008AQQ	J815P008A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 146 <u>Rev:</u> C <u>Date:</u> 01/26/01 or later FAA approved revisions	General Electric  CFM International	CF6-80E1A2, CF6-80E1A4  CFM56-2, -2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-3, CFM56-3-B1, CFM56-3B-2, CFM56-3C-1, CFM56-5, CFM56-5-A1,

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Bolt, Shear-Hex Head	J854P002AQQ	J854P002A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 188 <u>Rev:</u> A <u>Date:</u> 08/30/00 or later FAA approved revisions	CFM International	CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1
Bolt, Shear-Hex Head	J854P005AQQ	J854P005A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 188 <u>Rev:</u> A <u>Date:</u> 08/30/00 or later FAA approved revisions	CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6, CFM56-2A, CFM56-2A-2, CFM56-2A-3, CFM56-2B, CFM56-2B-1, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/2, CFM56-5B1/2P, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/2, CFM56-5B2/2P, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/P, CFM56-5B4, CFM56-5B4/2, CFM56-5B4/2P, CFM56-5B4/P, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/2, CFM56-5B6/2P, CFM56-5B6/P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1
Bolt, Shear-Hex Head	J854P008AQQ	J854P008A	Identity per 14 CFR § 21.303 <u>DWG No:</u> 188 <u>Rev:</u> A <u>Date:</u> 08/30/00 or later FAA approved revisions	General Electric	CF6-45A, CF6-45A2, CF6-50C, CF6-50C1, CF6-50C2, CF6-50C2B, CF6-50C2D, CF6-50C2-F, CF6-50C2-R, CF6-50CA, CF6-50E, CF6-50E1, CF6-50E2

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
 SUPPLEMENT NO. 246 Amdt 5  
 DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					CFM56-7B26E/B2F, CFM56-7B26E/F, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/3, CFM56-7B27/3B1, CFM56-7B27/3B1F, CFM56-7B27/3B3, CFM56-7B27/3F, CFM56-7B27/B1, CFM56-7B27/B3, CFM56-7B27A, CFM56-7B27/A3, CFM56-7B27AE, CFM56-7B27E, CFM56-7B27E/B1, CFM56-7B27E/B3, CFM56-7B27E/F, CFM56-7B27E/B1F
Bolt, Shear-Hex Head	J855P024AQQ	J855P024A	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 188 <u>Rev:</u> A <u>Date:</u> 08/30/00 or later FAA approved revisions	CFM International	CFM56-7B18, CFM56-7B20, CFM56-7B20/2, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/B1, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/B1, CFM56-7B27/B3
Nut	J980P04QQ	J980P04	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 169 <u>Rev:</u> A <u>Date:</u> 02/01/99 or later FAA approved revisions	General Electric  CFM International	CF6-6, CF6-6D, CF6-6D1, CF6-6D1A, CF6-6K, CF6-6K2  CFM56-2, CFM56-2A, CFM56-2B, CFM56-3, CFM56-3B, CFM56-3C, CFM56-5, CFM56-5-A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/2P, CFM56-5B1/3, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/2P, CFM56-5B2/3, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/2P1, CFM56-5B3/3, CFM56-5B3/3B1, CFM56-5B3/P, CFM56-5B3/P1, CFM56-5B4, CFM56-5B4/2P, CFM56-5B4/2P1, CFM56-5B4/3, CFM56-5B4/3B1, CFM56-5B4/P, CFM56-5B4/P1, CFM56-5B5, CFM56-5B5/3, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/2P,

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					CFM56-5B6/3, CFM56-5B6/P, CFM56-5B7, CFM56-5B7/3, CFM56-5B7/P, CFM56-5B8/3, CFM56-5B8/P, CFM56-5B9/2P, CFM56-5B9/3, CFM56-5B9/P, CFM56-5C2, CFM56-5C2/F, CFM56-5C3/F, CFM56-5C2/G, CFM56-5C2/P, CFM56-5C3/G, CFM56-5C2/4, CFM56-5C2/F4, CFM56-5C2/G4, CFM56-5C3/F4, CFM56-5C3/G4, CFM56-5C3/P, CFM56-5C4, CFM56-5C4/I, CFM56-5C4/P, CFM56-5C4/IP, CFM56-7B20, CFM56-7B20/2, CFM56-7B20/3, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/3, CFM56-7B22/3B1, CFM56-7B22/B1, CFM56-7B22E, CFM56-7B22E/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/3, CFM56-7B24/3B1, CFM56-7B24/B1, CFM56-7B24E, CFM56-7B24E/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/3, CFM56-7B26/3B1, CFM56-7B26/3B2, CFM56-7B26/3B2F, CFM56-7B26/3F, CFM56-7B26/B1, CFM56-7B26/B2, CFM56-7B26E, CFM56-7B26E/B1, CFM56-7B26E/B2, CFM56-7B26E/B2F, CFM56-7B26E/F, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/3, CFM56-7B27/3B1, CFM56-7B27/3B1F, CFM56-7B27/3B3, CFM56-7B27/3F, CFM56-7B27/B1, CFM56-7B27/B3, CFM56-7B27A, CFM56-7B27/A3, CFM56-7B27AE, CFM56-7B27E, CFM56-7B27E/B1, CFM56-7B27E/B3, CFM56-7B27E/F, CFM56-7B27E/B1F

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Turbine Kinetics, Inc.  
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60 Sequin Drive  
Glastonbury, CT 06033

PMA NO. PQ0816NE  
SUPPLEMENT NO. 246 Amdt 5  
DATE October 6, 2015

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Nut	J980P05QQ	J980P05	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 169 <u>Rev:</u> A <u>Date:</u> 02/01/99 or later FAA approved revisions	General Electric	CF6-80A1, CF6-80A3, CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2B1, CF6-80C2B1F, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80E1A2, CF6-80E1A4
				CFM International	CFM56-2, CFM56-2A, CFM56-2B, CFM56-3, CFM56-3B, CFM56-3C, CFM56-5, CFM56-5-A1, CFM56-5A1/F, CFM56-5A3, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/2, CFM56-5B1/2P, CFM56-5B1/P, CFM56-5B2, CFM56-5B2/2, CFM56-5B2/2P, CFM56-5B2/P, CFM56-5B3/2P, CFM56-5B3/P, CFM56-5B4, CFM56-5B4/2, CFM56-5B4/2P, CFM56-5B4/P, CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/2, CFM56-5B6/2P, CFM56-5B6/P, CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1, CFM56-7B20, CFM56-7B20/2, CFM56-7B20/3, CFM56-7B22, CFM56-7B22/2, CFM56-7B22/3, CFM56-7B22/3B1, CFM56-7B22/B1, CFM56-7B24, CFM56-7B24/2, CFM56-7B24/3, CFM56-7B24/3B1, CFM56-7B24/B1, CFM56-7B26, CFM56-7B26/2, CFM56-7B26/3,

- continue on the next page -

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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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


PMA NO. PQ0816NE  
 SUPPLEMENT NO. ~~246~~ <sup>246</sup> Amd 5  
 DATE October 6, 2015

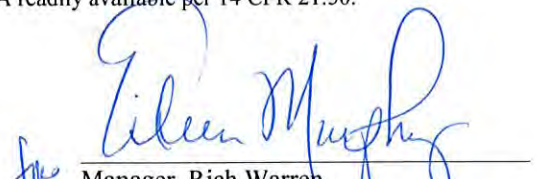
Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					CFM56-7B26/3B1, CFM56-7B26/3B2, CFM56-7B26/3B2F, CFM56-7B26/3F, CFM56-7B26/B1, CFM56-7B26/B2, CFM56-7B27, CFM56-7B27/2, CFM56-7B27/3, CFM56-7B27/3B1, CFM56-7B27/3B1F, CFM56-7B27/3B3, CFM56-7B27/3F, CFM56-7B27/B1, CFM56-7B27/B3, CFM56-7B27A, CFM56-7B27A/3
Nut	J980P07QQ	J980P07	Identicality per 14 CFR § 21.303 <u>DWG No:</u> 169 <u>Rev:</u> A <u>Date:</u> 02/01/99 or later FAA approved revisions	CFM International	CFM56-2, CFM56-2-C1, CFM56-2-C2, CFM56-2-C3, CFM56-2-C5, CFM56-2-C6
------(END OF LISTING)-----					

GENERAL NOTES:

Provide minor design changes in a manner as determined by the ECO. 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.

  
 Manager, Thomas Boudreau  
 Engine Certification Office

  
 Manager, Rich Warren  
 Windsor Locks, Manufacturing Inspection  
 District Office