



GKN Aerospace  
Chem-tronics Inc.

# GE CF6-80A

## STAGE 1 FAN BLADE

### Reference

Engine Manual 72-21-01

### Typical Part Numbers

9267M28P05 to P13

### General Information

Solid Titanium Design, Midspan Shrouds, 38 Blades per Engine

Aircraft Type : B767-200, A310-200



1150 West Bradley, El Cajon, CA 92020

www.chem-tronics.com (619) 258-5229

## Available Repair Scope

### Basic Overhaul:

Engine Manual Inspections

- |          |   |
|----------|---|
| Repair 1 | Blend Airfoil   |
| Repair 3 | Peen Airfoil and Root   |
| Repair 4 | Repairing of Fretting on Dovetail Pressure Faces by Blending                |
| Repair 5 | Apply Cu-Ni-In Thermal Spray Coating and Dry Film Lubricant Coating on Root |
| Repair 7 | Vibratory Finish Airfoil  |
| Repair 9 | Blend Midspan Shrouds   |

### Additional Repairs:

- |           |  |
|-----------|--|
| Repair 2  | Repair Blade Tips and Length Correction by Weld Buildup                            |
| Repair 8  | Replace Tungsten Carbide Coating on Midspan Shroud Mating Faces                    |
| Repair 10 | Airfoil Straightening  |
| Repair 11 | Repair Leading Edge & Trailing Edge with Inserts EB Welded in position             |
| Repair 12 | Repair Midspan Shroud by Welding   |
| Repair 13 | Repair Fretting, Nicks, Dents, & Scratches on Dovetail Pressure Faces by Machining |

### Service Bulletins:

- |           |  |
|-----------|--|
| SB 72-624 | Immersion-Ultrasonic / Blue-Etch Anodize |
|-----------|--|

*Proprietary Information - Revised 03-15-2006*