



GKN Aerospace
Chem-tronics Inc.

GE TF39

STAGE 1 COMPRESSOR BLADE

Available Repair Scope

(Ref SWP 065 01)

Reference

TO 2J-TF39-3

Typical Part Numbers

K019G01, K157G02

General Information

Solid Titanium Design, Midspan Shrouds, 36 Blades per Engine

Aircraft Type : C5A

Overhaul:

- Paragraph 51 Inspection
- Paragraph 52 Replacement of Cu-Ni-In Thermal Spray Coating
- Paragraph 53/54/55/58/63 Repair of Airfoil by Blending
- Paragraph 56/59 Length Correction by Weld Buildup (as required)
- Paragraph 60 Peening of Airfoil
- Paragraph 61 Peening of Dovetail Root
- Paragraph 62 Surface Finish Restoration
- Paragraph 65 Dry Film Lubricant Coating on Root
- Paragraph 66 Replacement of Carboloy Pad on Midspan Shroud (as required)



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