



**U.S. Department  
of Transportation**

**Federal Aviation  
Administration**

**Los Angeles - Manufacturing  
Inspection District Office  
Transport Airplane Directorate**

3960 Paramount Boulevard  
Lakewood, California 90712-4137

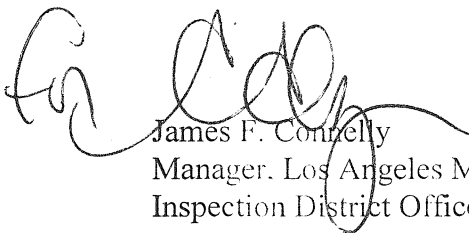
Sept. 6, 2000

Bristol Industries  
Attn: Michael Zimmerman  
630 East Lambert Road  
Brea, California 92622

**FEDERAL AVIATION ADMINISTRATION  
PARTS MANUFACTURER APPROVAL**

In accordance with the provisions of 14 Code of Federal Regulation (CFR) Part 21, Subpart K, we have found that the design data submitted by Bristol Industries, with your letter dated December 23, 1998 meets the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that Bristol Industries has established the fabrication inspection system required by Section 21.303(h) at 630 East Lambert Road, Brea, California. Accordingly, Parts Manufacturer Approval is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 11. This supplement replaces the previously issued Supplement No. 33, 36, 37, 40, & 61 dated: July 18, 1994, Sept. 7, 1994 (Amended July 20, 1995), Sept. 7, 1994, Sept. 23, 1997 (Amended April 29, 1998) respectively. Please return the (original) previously issued Supplement's.

Sincerely,



James F. Connelly  
Manager, Los Angeles Manufacturing  
Inspection District Office

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**BRISTOL INDUSTRIES**  
**630 LAMBERT ROAD**  
**BREA, CA 92622**

**PMA NO.: PQ1807NM**  
**SUPPLEMENT NO.:11**  
**DATE: SEPT. 6, 2000**

<u>PART NAME</u>	<u>PART NUMBER</u>	<u>APPROVED REPLACEMENT FOR PART NUMBER</u>	<u>APPROVAL BASIS AND APPROVED DESIGN DATA</u>	<u>MAKE ELIGIBILITY</u>	<u>MODEL ELIGIBILITY</u>
Nut Self Locking Gang Channel, 1400 F	BCN00946-3-1	J372P06	Identicality per 14 CFR § 21.303 DWG: BCN00946 REV: 2 DATE: 10/5/92 or later FAA approved revisions	General Electric	CF6-6, -50
Seal	BSO1162-5	General Electric 9526M61P05	Identicality per 14 CFR § 21.303 DWG: BSO1162 REV: N/C DATE: 2/3/94 or later FAA approved revisions	CFM International S. A.	CFM56-3
Seal	BSO1162-7	General Electric 9526M61P07	Identicality per 14 CFR § 21.303 DWG: BSO1162 REV: N/C DATE: 2/3/94 or later FAA approved revisions	CFM International S. A.	CFM56-3
Seal Outer	BSO1164-4	9383M31P04	Identicality per 14 CFR § 21.303 DWG: BSO1164 REV: N/C DATE: 2/3/94 or later FAA approved revisions	General Electric	CF6-80C2
Spring, Hpt. Stg. 1, Vane Leaf Seal	BSO1165	1646M76P01	Identicality per 14 CFR § 21.303 DWG: BSO1165 REV: N/C DATE: 2/3/94 or later FAA approved revisions	General Electric	CF6-80C2
Spring Clip	BSO1166-1	1474M51P01	Identicality per 14 CFR § 21.303 DWG: BSO1166 REV: N/C DATE: 2/4/94 or later FAA approved revisions	General Electric	CF6-80C2
Aft. Seal Outer	BSO1167	1539M95P01	Identicality per 14 CFR § 21.303 DWG: BSO1167 REV: N/C DATE: 2/3/94 or later FAA approved revisions	General Electric	CF6-80C2
Bolt, Machine Hex Head, Inconel 718	B07034-3-02-B	J903P02B	Identicality per 14 CFR § 21.303 DWG: B07034 REV: N/C DATE: 8/2/96 or later FAA approved revisions	General Electric	CF6-80A, -80C2

**PRODUCTION APPROVAL LISTING - SUPPLEMENT NO.40****FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

**BRISTOL INDUSTRIES  
630 EAST LAMBERT RD  
BREA, CALIFORNIA 92622**

<b><u>FAA-APPROVED DESIGN DATA</u></b>	<b><u>APPROVED REPLACEMENT FOR</u></b>	<b><u>FAA DESIGN APPROVAL MEANS</u></b>	<b><u>INSTALLATION ELIGIBILITY</u></b>
Part Name: "Seal" P/N: BSO1162-5 Dwg. BSO1162, Rev. N/C Dtd. 2/3/94	General Electric P/N:9526M61P05	Letter of Design Approval per FAR 21.303(c) dtd. 8/12/94	CFM International S.A Models: CFM56-3
Part Name: "Seal" P/N: BSO1162-7 Dwg. BSO1162, Rev. N/C Dtd 2/3/94	General Electric P/N: 9526M61P07	" "	CFM International S.A Models: CFM56-3
Part Name: "Seal , Outer" P/N: BSO1164-4 Dwg: BSO1164, Rev. N/C Dtd. 2/3/94	General Electric P/N 9383M31P04	" "	All General Electric Models: CF6-80C2
Part Name: "Spring, Hpt- Stg. 1, Vane Leaf Seal" P/N BSO1165, Dwg: BSO1165 Rev. N/C Dtd. 2/3/94	General Electric P/N: 1646M76P01	" "	General Electric Models: CF6-80C2
Part Name: "Spring Clip" P/N: BSO1166-1 Dwg. BSO1166 Rev. N/C Dtd. 2/4/94	General Electric P/N 1474M51P01	" "	General Electric Models: CF6-80C2

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO.40

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

BRISTOL INDUSTRIES  
630 EAST LAMBERT RD  
BREA, CALIFORNIA 92622

FAA-APPROVED  
DESIGN DATA

APPROVED  
REPLACEMENT FOR

FAA DESIGN  
APPROVAL MEANS

INSTALLATION  
ELIGIBILITY

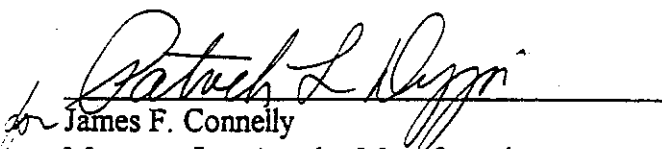
Part Name: "Aft Seal  
Outer"  
P/N BSO1167 Dwg.  
BSO1167, Rev. N/C Dtd.  
2/3/94 .

General Electric  
P/N 1539M95P01

Letter of Design  
Approval per FAR  
21.303(c) dtd. 8/12/94

General Electric Models:  
CF6-80C2

-----END OF LISTING-----

  
James F. Connelly  
Manager, Los Angeles Manufacturing  
Inspection District Office  
September 7, 1994