



**WINGS AEROSPACE, LLC**  
**F4 REPAIR/OVERHAUL CAPABILITIES LIST**

<b>PARTNO</b>	<b>NSN</b>	<b>ITEM_NAME</b>
10180	5895-00-296-0141	CONTROL-INDICATOR
12020	6615-01-052-0422	GYRO,PITCH
12040	6615-01-052-0423	GYRO,ROLL
27360	6610-00-580-9563	INDICATOR,ATTITUDE
29993	6610-00-674-6073	INDICATOR,ATTITUDE
32141	4820-00-142-1605	VALVE, DRAIN
41550	6610-00-087-2434	INDICATOR,ATTITUDE
60318	1680-00-057-0407	NOZZLE,FLIGH
71167	1630-00-869-7122	CYLINDER ASSEMBLY,HYDRAULIC BRAKE,MASTER
102630	6610-00-764-6627	INDICATOR,ATTITUDE
104470	5826-00-089-7912	INDICATOR, BEARING
105958	4820-00-795-2615	VALVE,BUTTERFLY
113150	6610-00-086-1632	INDICATOR,ATTITUDE
150201	1680-00-766-2604	ACTUATOR,ELECTRO-MECHANICAL,ROTARY
154300	6130-01-149-7595	POWER SUPPLY
214437	5930-00-615-1793	HYDRAULIC SW
214438	5930-00-681-4296	HYDRAULIC SW
224562	1680-00-009-9070	GENERATOR,AIR DRIVE
264437	6615-00-720-2931	GYROSCOPE,RATE
297617	4320-00-058-6925	PUMP,AXIAL PISTONS
297618	4320-00-058-6925	PUMP, AXIAL
370247	4820-00-288-8128	VALVE,CHECK
441614	3040-01-324-9089	ACTUATOR,MECHANICAL,NONAIRCRAFT
558838	2935-00-946-5379	COOLER,LUBRICATING OIL,ENGINE
570243	5841-01-222-5745	RADAR MODULATOR
588541	5865-01-049-1178	CONTROL INDICATOR
594954	2995-00-045-9966	CNTRL PRESS
662433	6605-00-994-0194	COMPUTER NAVIGATIONAL
717666		FUEL CONTROL
730800	2915-00-670-2544	VALVE,SHUTOFF
2859363	5841-01-222-5745	RADAR MODULATOR
3547970	1650-00-347-4154	CYLINDER ASY
3676967	1560-00-659-3425	BUNGEE ASSY
5813598	1650-00-854-5296	TANK,HYDRAULIC FLUID,AIRCRAFT
6522873	1680-00-908-5078	GENERATOR,AIR DRIVE
6850131	6685-00-052-7322	THERMOCOUPLE
240990001	5955-01-184-7924	NONCRYSTAL CONTROLLED OSCILLATOR
010-22440	6615-00-897-3158	SERVOCYLINDER
014-002-001	6680-00-946-1145	TRANSMITTER,LIQUID QUANTITY
023830-067		FUEL PUMP
024090-021	4320-00-947-2267	PUMP,ROTARY
100721A3	1650-00-863-6351	DAMPENER,FLUTTER
102650K100	6105-01-006-2868	MOTOR,DIRECT CURRENT
10-369510-2	2925-00-133-9594	IGNITION EXCITER
104568-4-1	4810-00-089-3544	VALVE,BUTTERFLY
104650-3-1	4810-00-089-3550	VALVE,BUTTERFLY
104650-4-1		VALVE,BUTTERFLY
104764-2-1	1660-00-089-3553	REGULATOR,AIR PRESSURE,AIRCRAFT CABIN



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<b>PARTNO</b>	<b>NSN</b>	<b>ITEM_NAME</b>
1059-24	8120-01-263-9974	CYLINDER,COMPRESSED GAS,OXYGEN,AVIATOR'S
108458-106	1660-00-795-2609	REGULATOR,AIR PRESSURE,AIRCRAFT CABIN
10C-0016-10	1660-00-804-5803	CONVERTER
10C-0016-10A	1660-00-804-5803	CONVERTER
10C-0016-16	1660-01-179-4064	CONVERTER,LIQUID OXYGEN
1112-526703	4820-00-287-4672	CHECK VALVE
1145-1	4820-01-369-3238	VALVE,BUTTERFLY
11800-503	1650-00-546-1162	SOLENOID VLV
1187-0	3040-00-445-8986	CYLINDER ASSEMBLY,ACTUATING,LINEAR
119538-02	6615-00-555-3962	GYROSCOPE,RATE
1200A-C1A1A2	6610-00-729-6479	INDICATOR,POSITION
133696-01	6615-00-720-2931	GYROSCOPE,RATE
134107-01	6615-00-618-9297	GYROSCOPE,RATE
134741-01-03	6680-00-867-0712	ACCELEROMETER,ELECT
136600-01-01		INDICATOR ATTITUDE
136600-01-02		INDICATOR ATTITUDE
138093-01-01	6610-00-866-5509	INDICATOR ATTITUDE
138093-01-02	6610-00-954-6156	INDICATOR,ATTITUDE
138474-01-01	6615-00-061-3131	GYROSCOPE,RATE
139001-01-01	6610-00-055-8535	INDICATOR, ATTITUDE (ARU-11/A)
139001-01-02	6610-00-722-2795	INDICATOR,ATTITUDE
139001-01-03	6610-00-933-9262	INDICATOR,ATTITUDE
139001-01-04	6610-00-424-8740	INDICATOR,ATTITUDE
139100-01-01	6615-00-994-2152	GYROSCOPE
139800-01-01	6615-00-946-5414	INDICATOR ATTITUDE
140540-01-01	6610-00-167-9699	GYROSCOPE
141300-01-02	5895-00-909-9801	AMPLIFIER-POWER SUPPLY
141410-01-01	6615-00-759-1367	RATE GYRO SWITCHING
144700-01-01	6610-00-986-7628	INDICATOR ATTITUDE
1451-51C-A51-1	6610-00-598-2751	INDICATOR,ATTITUDE
1460-62AB62-1	6615-00-489-4757	INDICATOR AIR SPEED
150620	5895-00-539-1911	RECEIVER-TRANSMITTER,RADIO IDENTIFICATION
150814-01-01	6615-00-618-9800	GYROSCOPE
1521BU4-02	6685-00-514-5061	INDICATOR,PRESSURE
1521U4-02	6685-00-514-5061	INDICATOR, PRESSURE
152560-01-01	6610-00-186-8229	INDICATOR,ATTITUDE
15826-1A	6615-00-618-9800	GYROSCOPE,RATE
161110-01	5950-01-079-0775	TRANSFORMER
162267-01-01	1430-01-119-1196	INDICATOR,INTRATARGET DATA
1655-6AEB6-1	4140-00-952-4047	INDICATOR VERTICAL VELOCITY
1840A	6625-00-937-6156	WATTMETER
1841-2B	6605-00-551-8187	COMPASS,MAGNETIC,MOUNTED
197C282G3	6615-00-600-0969	ACCELEROMETER,ELECT
197C325G2	6615-00-794-6285	GYROSCOPE,RATE
197C326G2	6615-00-796-1466	GYRO PITCH RATE
202919-306	5996-01-406-9088	INTERMEDIATE FREQUENCY AMPLIFIER
205-070-119-3		INDICATOR, TEMPERATURE
2183350-1	5841-00-073-8241	INDICATOR,HEIGHT



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PARTNO	NSN	ITEM_NAME
22-2150-001	2915-00-657-3003	VALVE ASSEMBLY,VENT FLOAT
22-2150-002	2915-00-872-4326	VALVE ASSEMBLY,VENT
228077-2		APU BOOSTER PUMP
231E480G3	1270-01-058-8980	DISPLAY UNIT,HEAD-UP
24174-9-1	6610-00-462-9837	COMPENSATOR
24340-6-2	6685-00-814-4117	TRANSMITTER,PRESSURE
24482-1-1	6610-00-862-5501	INDICATOR TRUE AIR SPEED
25740015-20	1660-00-724-0810	VALVE ASSY,AIR CONT
2-662-51	6680-00-761-2331	TRANSMITTER,RATE OF FLOW
26703-3A3A1	6610-00-994-2170	INDICATOR,GROUND SPEED
27300B16A1A1	6680-00-880-2001	INDICATOR,RATE OF FLOW
27906A23A4A2	6685-00-869-5756	INDICATOR,AUTOSYN
27906B16A4A1	6685-00-869-5756	INDICATOR,RATE OF FLOW
2859363-1	5841-01-222-5745	RADAR MODULATOR
28B187-6A	6115-00-903-1256	GENERATOR,ALTERNATING CURRENT
28VS120Y	6130-00-564-6461	POWER SUPPLY
28VS200Y13	6130-00-054-9374	POWER SUPPLY
2-9100-1	2915-01-327-0190	VALVE,FUEL
29255-10AA17	1660-00-962-8822	REGULATOR,OXYGEN,DILUTER DEMAND
29270-10AA1	1660-00-243-0393	REGULATOR OXYGEN DEMAND
304260-1	6615-01-054-6075	GYRO YAW RATE
304260-2	6615-01-052-0422	GYRO PITCH RATE
304260-3	6615-01-052-0423	GYRO,ROLL
31-011203-01	5865-00-989-2107	INDICATOR,RADAR SET
31-016281-01	1430-00-833-9603	FREQUENCY MULTIPLIER, SOLID STATE
31-016281-01	1430-00-833-9603	FREQUENCY MULTIPLIER, SOLID STATE
313345-1500	4820-00-555-0000	VALVE,SAFETY RELIEF
32-054576-01	6130-01-059-1470	POWER SUPPLY
3214740-3-1		VALVE, SHUTOFF PRESSURE
3252001-0101	6610-00-086-3840	ALTIMETER,SERVO CONTROLLED,AUTOMATIC PRESSURE
3252001-0101	6610-00-086-3840	ALTIMETER,SERVO CONTROLLED,AUTOMATIC PRESSURE
3252022-0101	6610-01-035-0673	ALTIMETER
32-58025-177	6680-00-220-2843	TANK UNIT,FUEL QUANTITY
32-601500-9	6610-00-400-1202	INDICATOR,AN
3307-2-000	4820-00-872-1728	VALVE,REGULATING,FLUID PRESSURE
3426-5GB1	6610-00-829-5411	ACCELEROMETER
3431-5NA1	6610-00-910-4284	ACCELEROMETER,MECHANICAL
3446259-501	1650-00-332-6586	CYLINDER ASSY
3505124-2-1	2995-01-038-9092	STARTER,ENGINE,GASOLINE
3505124-2-2	2995-01-038-9092	STARTER,ENGINE,GASOLINE
3505124-3-1	2995-01-139-6642	STARTER,ENGINE,GAS TURBINE
3505124-4-1	2995-01-254-3109	STARTER,ENGINE,GAS TURBINE
3505124-6-1	2995-01-277-9247	STARTER,ENGINE,GAS TURBINE
3505154-6-1	4920-01-091-2916	STARTER,AIR TURBINE
3546855-505	1650-00-633-4714	CYLINDER ASSEMBLY,ACTUATING,LINEAR
3547506-505	1650-00-788-8801	CYLINDER ASSEMBLY,ACTUATING,LINEAR
3547888-501	1650-00-657-4875	CYLINDER ASSEMBLY,ACTUATING,LINEAR
3571280-4002	6620-01-025-8503	INDICATOR,TACHOMETE



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PARTNO	NSN	ITEM_NAME
37-001	1630-00-055-6906	VALVE ASSEMBLY, HYDRAULIC, AIRCRAFT
3822495-1	1650-00-946-2837	CYLINDER ASSEMBLY, ACTUATING, LINEAR
383056-1-3		STARTER
383056-1-5		STARTER, ENGINE
383242-1-1	2995-00-726-2809	AIR TURBINE STARTER
383766-2-5	2995-01-004-5744	AIR TURBINE STARTER
383934-1-1	2995-00-115-3532	STARTER, ENGINE, GAS TURBINE
383934-1-2	2995-00-115-3532	AIR TURBINE STARTER
383934-2-1	2995-01-077-6708	STARTER, ENGINE, GAS TURBINE
3-855-51	2915-00-604-3246	VALVE, FUEL SHUTOFF
392122-1-1	4810-00-897-7308	VALVE, STARTER CONTROL
393008-44813		INDICATOR LIQUID QUANTITY
393008-45814		INDICATOR LIQUID QUANTITY
4023400-0503	5841-00-149-1319	RECEIVER-TRANSMITTER, RADAR
4030132-901	5895-01-045-0848	INDICATOR AZIMUTH
4042874-0501	6130-01-090-1425	POWER SUPPLY
420000-1	1430-00-833-9603	FREQUENCY MULTIPLIER, SOLID STATE
452-700-3	6130-01-183-3927	HIGH VOLTAGE POWER SUPPLY
508-10003-3	5980-01-267-2377	CONTROL-DISPLAY, OPTOELECTRONIC
508-10003-504	5895-01-266-2272	INDICATOR
512D891P3	4320-00-981-6413	PUMP, ROTARY
512D892P7	4320-00-947-2267	PUMP, ROTARY
520-3030-003		BEARING DISTANCE INDICATOR
522-0801-018	5826-00-882-0115	MOUNTING, ELECTRICAL
522-1393-003	6610-00-633-4260	INDICATOR HORIZON SITUATION
522-2411-003	6610-00-799-8315	INDICATOR
522-2572-002	5985-01-079-8214	ANTENNA
522-3826-00	5895-00-059-2726	AMPLIFIER-RELAY ASSEMBLY
526R502G01	1270-00-542-9309	DISPLAY ASSEMBLY
5328A	6625-01-062-9750	COUNTER, ELECTRONIC
551R291G01	6130-01-310-4939	POWER SUPPLY
551R291G02	6130-01-310-4939	POWER SUPPLY
5547429-505	1650-00-450-9963	CYLINDER ASSY
5547429-505	1650-00-450-9963	CYLINDER ASSY
5577945-501	1650-00-372-5744	RESERVOIR
5577945-501	1650-00-372-5744	RESERVOIR
5579250-1	1650-00-106-8493	CYLINDER ASSY
5579250-1	1650-00-106-8493	CYLINDER ASSY
5579456-501	1560-00-143-8645	ELEVATOR
5579456-501	1560-00-143-8645	ELEVATOR
5660804-3		SERVO ASSY
5678307-521	1680-00-148-7545	ACTUATOR
570839-5	4110-01-567-3666	REFRIGERATION UNIT, MECHANICAL
581R481H01	5996-01-036-5639	SOLID STATE AMPLIFIER
583R181H08	5865-01-224-2714	PROCESSOR, COUNTERMEASURES SIGNAL
585R944H01	6130-01-192-6999	POWER SUPPLY
585R944H02	6130-01-361-0655	POWER SUPPLY
5B125	2935-00-789-2422	COOLER



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<b>PARTNO</b>	<b>NSN</b>	<b>ITEM_NAME</b>
5MA1082-2	1630-01-090-0042	FLOAT ASSEMBLY,AIRC
5MA1082-2	1630-01-090-0042	FLOAT ASSEMBLY,AIRC
60-63910	2915-00-999-1199	PUMPING ELE
608-9419-003	5821-01-023-9318	GUARD,RCVR
608-9420-003	5895-01-248-0614	AMPLIFIER
618-5710-001	5826-01-061-1870	MARKER BEACON ASSEMBLY
622-1524-021	5821-00-140-1775	RCVR-TRNSMTR
622-2362-001	5826-01-125-1023	RECEIVER,RADIO
622-2511-002	5826-01-018-3511	CONTROL
622-3332-001	6610-01-045-1020	COMPUTER
622-3700-001	5821-01-081-0367	RECEIVER TRANSMITTER RADIO
637R188G01	1270-00-349-5215	INDICATOR RANGE
671T100-4	4820-00-021-2247	VALVE,BUTTERFLY
671T100-8	4820-00-497-7437	VALVE,BUTTERFLY
675000-02	1680-00-758-0952	REEL,CABLE
683R592G01	6130-01-090-0628	POWER SUPPLY
686R068G01	5865-01-107-0151	POWER SUPPLY SUBASSEMBLY
696D195P1	4320-00-869-6970	ROTARY PUMP
7010012-2	8120-01-218-9090	VALVE,CYLINDER,GAS
704A45-730-013	5895-00-539-1911	RECEIVER-TRANSMITTER,RADIO IDENTIFICATION
705R105G01	1430-00-436-2362	RECEIVER-TRANSMITTER, RADAR
7327136-10	1650-00-377-7058	CYLINDER ASY
772-5379-001	5826-00-849-0055	ANTENNA
777-1026-001	6605-01-234-5741	INDICATOR,HORIZONTAL SITUATION
77D0069-1	6130-01-058-5927	POWER SUPPLY
787-6366-015	5895-01-492-5339	CONTROL,RECEIVER
792-6216-003	5826-00-275-0612	RECEIVER,RADIO
8010000653-5	5841-01-246-9183	RECEIVER-TRANSMITTER,RADAR
8010000653-6	5841-01-301-4588	TRANSMITTER
809872/LP 2216 PSI	8120-01-263-9974	CYLINDER,COMPRESSED GAS
81D0240-1	6130-01-192-6999	POWER SUPPLY
82-052795-01	6130-01-058-5927	POWER SUPPLY
83D0439-1	6130-01-192-6999	POWER SUPPLY
843-67-2	6610-00-179-5175	INDICATOR VERTICAL VELOCITY
875550-2	1430-01-119-1196	INDICATOR,INTRATARGET DATA
893C327G1	5996-00-600-1028	AMPLIFIER ELECTRONIC
8-958-401		NOZZLE
89D0834-1	6130-01-361-0655	POWER SUPPLY
8DJ50LAC2	6620-00-792-9952	INDICATOR EXHAUST NOZZLE POSITION
8DJ50LAD2	6610-00-702-8220	INDICATOR STAB
8DJ81LAA1	6620-00-553-8862	INDICATOR ELECTRICAL TACHOMETER
8DJ81LAA2	6620-00-987-9242	INDICATOR ELECTICAL TACHOMETER
8DJ96LAF1	6620-00-852-5353	INDICATOR,RATE OF FLOW
91819-18-01	6610-00-160-0406	ATTITUDE INDICATOR
966569-1	2835-00-494-5724	BLADE,COMPRESSOR,NONAIRCRAFT GAS TURBINE
9819-18	6610-00-255-2756	ATTITUDE INDICATOR
A12000	6610-00-601-4667	INDICATOR AIR SPEED
A13AL		AIRCRAFT CLOCK



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PARTNO	NSN	ITEM_NAME
A2200	6610-00-725-2973	INDICATOR TURN & SLIP
A40151B1500	4820-00-618-8653	RELIEF VALVE
A40154A3650	4820-00-541-7659	VALVE
A4132210002	6610-00-887-2068	INDICATOR
A4132210003	6610-00-179-5086	INDICATOR
A50125A1550	4820-00-719-5573	RELIEF VALVE
AAF224225	6685-00-514-5061	INDICATOR,PRESSURE
AAU-19/A	6610-00-086-3840	ALTIMETER,SERVO CONTROLLED,AUTOMATIC PRESSURE
AAU19A	6610-00-086-3840	INDICATOR
ABU9A	6645-00-814-1706	CLOCK PANEL
AC106	5950-00-766-6566	INDICATOR CABIN PRESSURE
AC1061P	6685-00-514-5061	INDICATOR,PRESSURE
AC106-1P		INDICATOR CABIN PRESSURE
AC106-1P	6685-00-514-5061	INDICATOR CABIN PRESSURE
AC106IP	6685-00-514-5061	INDICATOR,PRESSURE
AF200	6685-00-514-5061	INDICATOR,PRESSURE
AF200A	6685-00-514-5061	INDICATOR,PRESSURE
AF200AW	6685-00-514-5061	INDICATOR,PRESSURE
AF200AW1	6685-00-514-5061	INDICATOR,PRESSURE
AV16B1358B	2915-00-816-4502	VALVE,FUEL SYSTEM
AW1 7-8 33A	6685-00-514-5061	INDICATOR,PRESSURE
AW1833AB01	6685-00-514-5061	INDICATOR,PRESSURE
AW1833AC01	6685-00-514-5061	INDICATOR,PRESSURE
B478-32	6680-00-950-9619	CONTROL UNIT
C707003006	6615-00-065-6329	SYNCHRONIZER
CKABY9A1	6645-00-793-5794	AIRCRAFT CLOCK
CLABU11A	6645-01-199-6057	AIRCRAFT CLOCK
CLABU9A		AIRCRAFT CLOCK
DK100	5845-01-344-7914	BEACON,SONAR
DSK107		INDICATOR LIQUID QUANTITY
DSL108		INDICATOR LIQUID QUANTITY
FG201A25	6680-00-220-1843	FUEL QUANTITY INDICATOR
G254084-1	6130-01-183-3927	HIGH VOLTAGE POWER SUPPLY
G254084-1V1	6130-01-183-3927	HIGH VOLTAGE POWER SUPPLY
ID-1311/ASQ	5895-00-919-0413	INDICATOR FREQUENCY
ID-351B/ARN	5826-00-557-5858	INDICATOR COURSE
ID351BARN	5826-00-833-8110	INDICATOR COURSE
ID-808/ASQ	5895-00-825-7334	INDICATOR FREQUENCY
ID-808/ASQ-10		INDICATOR FREQUENCY
IP-1558/ASQ-203(V)	5895-01-266-2272	INDICATOR
JG132B6	6680-00-894-5005	INDICATOR FUEL QUANTITY
M3540-1	6610-00-953-9670	INDICATOR TURN AND SLIP
MA1	6685-00-514-5061	INDICATOR,PRESSURE
MC7545	6645-00-076-3050	AIRCRAFT CLOCK
MIL15099	6685-00-514-5061	INDICATOR,PRESSURE
MIL-I-5099	6685-00-514-5061	INDICATOR,PRESSURE
MS17966-1	6620-00-880-7726	INDICATOR HYDRAULIC PRESSURE
MS17983-2	6605-00-551-8187	COMPASS



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MS17996-2	6620-00-880-7728	INDICATOR OIL PRESSURE
MS24569-1	6685-00-684-5176	INDICATOR EXHAUST GAS TEMP
MS28075-2	6610-00-958-0294	INDICATOR
MS851L		INDICATOR AIR SPEED
MS85IL		INDICATOR AIR SPEED
MX3421ASA32D	6615-00-600-0969	ACCELEROMETER
PS101167	6130-01-183-3927	HIGH VOLTAGE POWER SUPPLY
R144M39-15	1680-00-450-0573	ACTUATOR,ELECTRO-MECHANICAL,LINEAR
R532M28-41	1680-00-450-0572	BALLSCREW ASSEMBLY
RCS601L0		INDICATOR VERTICAL VELOCITY
RCS601LO		INDICATOR VERTICAL VELOCITY
RCS60ILO	6610-00-065-7276	VERTICAL VELOCITY INDICATOR
RG11920-2	2915-00-867-6445	PUMP,SUBMERGED,AIRCRAFT
RR16720D	4320-00-885-0697	PUMP,ROTARY
RR17800	4320-00-869-6970	PUMP,ROTARY
RSC601L0		INDICATOR VERTICAL VELOCITY
RT1063BAPX101AV	5895-00-539-1911	RECEIVER-TRANSMITTER,RADIO IDENTIFICATION
SA1103-287L1	6610-00-070-7257	INDICATOR GEAR POSITION
SA12006	3020-00-601-4669	INDICATOR VERTICAL VELOCITY
SA1294-327L1	6695-00-845-1698	INDICATOR FLAP POSITION
SA1403-23L1	6695-00-702-6743	INDICATOR LEADING EDGE FLAP
SLZ9421	6610-00-400-1202	INDICATOR ANGLE OF ATTACK
T3837-02	6615-00-768-5019	GYROSCOPE
T5800-01	6615-00-417-6299	GYROSCOPE
W33-7590-10		AIRCRAFT CLOCK
YV2301	8120-01-218-9090	VALVE,CYLINDER,GAS