



FIGURE 5 - EMPENNAGE

KEY	ITEM NO.	PART NUMBER	1	2	3	4	NOMENCLATURE	UNITS PER ASSY	USAGE
1	1300	143-21001-50	Stabilizer	Assy	-	Horizontal	Complete - - - - -	1	
2		AN4-6A	Bolt	-	Aircraft	1/4-28 - - - - -	- - - - -	2	
3		AN4-13A	Bolt	-	Aircraft	1/4-28 - - - - -	- - - - -	4	
4		AN960-416	Washer	-	Plain - - - - -	- - - - -	- - - - -	14	
5		AN365-428	Nut	-	Self Locking - - - - -	- - - - -	- - - - -	6	
6	1302	143-21001-51	Stabilizer	Panel	LH (Less	Tip) - - - - -	- - - - -	1	
7	1303	143-21001-52	Stabilizer	Panel	RH (Less	Tip) - - - - -	- - - - -	1	
8	1348	143-21001-1	Skin	-	Horizontal	Stabilizer Front Wrap Around -	- - - - -	1	
9	1349	143-21001-2	Skin	-	Horizontal	Stabilizer Top & Bottom - -	- - - - -	2	
10	1350	143-21001-51SA#1	Rib	-	Horizontal	Stabilizer Station 8.578 LH -	- - - - -	1	
11	1351	143-21001-52SA#1	Rib	-	Horizontal	Stabilizer Station 8.578 RH -	- - - - -	1	
12	1360	143-21001-6	Rib	-	Section -	Leading Edge - - - - -	- - - - -	2	
13	1352	143-21001-8	Rib	-	Horizontal	Stabilizer Station 23.0 - - -	- - - - -	1	
14	1353	143-21001-9	Rib	-	Horizontal	Stabilizer Station 40.5 - - -	- - - - -	1	
15	1354	143-21001-10	Rib	-	Horizontal	Stabilizer Station 58.0 - - -	- - - - -	1	
16	1355	143-21001-11	Rib	-	Horizontal	Stabilizer Station 75.157 - -	- - - - -	1	
17	1356	143-21001-3	Stringer	-	Horizontal	Stabilizer Forward - - - -	- - - - -	2	
18	1357	143-21001-4	Stringer	-	Horizontal	Stabilizer Center - - - -	- - - - -	2	
19	1358	143-21001-5	Stringer	-	Horizontal	Stabilizer Aft - - - - -	- - - - -	2	
20	1301	143-21001-53	Beam	-	Assy -	Horizontal Stabilizer - - - -	- - - - -	1	
21	1305	145-21051	Link	-	Horizontal	Stabilizer Attaching - - - -	- - - - -	1	
22	1322	145-23401	Hinge	-	Fitting -	(Includes Bearing) - - - -	- - - - -	2	
23	9030	UK3L	Bearing	-	- - - - -	- - - - -	- - - - -	2	
24	1359	145-21302	Spacer	-	Horizontal	Stabilizer Attaching - - - -	- - - - -	1	
25	1306	145-21404-1	Plate	-	Horizontal	Stabilizer Attaching LH - - -	- - - - -	1	
26	1307	145-21404-2	Plate	-	Horizontal	Stabilizer Attaching RH - - -	- - - - -	1	
27	8032	4B18-4-63	Bushing	-	Shoulder - - - - -	- - - - -	- - - - -	1	
28	1304	145-21007	Tip	-	Assy -	Horizontal Stabilizer - - - -	- - - - -	6	
29	1022	145-10025	Washer	-	Plain - - - - -	- - - - -	- - - - -	6	
30		AN507-832R6	Screw	-	100° Flat	Head Machine - - - - -	- - - - -	6	
31	1346	145-25001-11	Fillet	-	LH - - - - -	- - - - -	- - - - -	1	2-1201
32	1347	145-25001-12	Fillet	-	RH - - - - -	- - - - -	- - - - -	1	2-1201
33	1346-10	145-14026-20	Seal	-	Horizontal	Stabilizer - - - - -	- - - - -	2	1202 & Subs
34	1344	145-25901-3	Dorsal	-	Fin -	Aft (Less Attaching Holes) -	- - - - -	1	
35	1022	145-10025	Washer	-	Plain - - - - -	- - - - -	- - - - -	24	
36	9001	21803-8-7	Screw	-	- - - - -	- - - - -	- - - - -	24	
37	1345	145-25001-6	Dorsal	-	Fin -	Forward - - - - -	- - - - -	1	
38	9011	Al805-8Z-3	Speednut	-	- - - - -	- - - - -	- - - - -	4	
39	1310-10	145-22901-100	Elevator	-	Assy (Includes	Tab, Tip & Torque Tube) - - -	- - - - -	2	
40		AN3-7A	Bolt	-	Aircraft	10-32 - - - - -	- - - - -	6	
41		AN960-10	Washer	-	Plain - - - - -	- - - - -	- - - - -	12	
42		AN365-1032	Nut	-	Self Locking - - - - -	- - - - -	- - - - -	6	
43	1310-104	145-22001-100SA#3	Skin	-	Elevator	Outer Wrap Around(Incl. Stiffeners)	- - - - -	2	
44	1361	145-22001-16	Skin	-	Elevator	Trailing - - - - -	- - - - -	2	
45	1362	145-22001-52	Skin	-	Elevator	Bottom - - - - -	- - - - -	2	
46	1363	145-22001-53	Skin	-	Elevator	Top - - - - -	- - - - -	2	
47	1364	145-22004	Rib	-	Elevator	Inner - - - - -	- - - - -	1	
48	1365	145-22008	Rib	-	Elevator	Inner - - - - -	- - - - -	1	
49	1366	145-22001-34	Rib	-	Elevator	Inner - - - - -	- - - - -	1	
50	1367	145-22040	Rib	-	Assy -	Elevator Station 40.75 - - - -	- - - - -	1	
51	1368	145-22001-35	Rib	-	Assy -	Elevator Station 37.5 - - - -	- - - - -	1	
52	1369	145-22001-36	Rib	-	Assy -	Elevator Station 42.25 - - - -	- - - - -	1	
53	1370	145-22001-37	Rib	-	Assy -	Elevator Station 73 - - - - -	- - - - -	1	
54	1371	145-22009	Rib	-	Assy -	Elevator Station 75.5 - - - -	- - - - -	1	
55	1318	145-22006	Channel	-	Elevator	Tip Weight Support - - - - -	- - - - -	1	
56	1372	145-22301	Beam	-	Assy -	Elevator Station 4.969 to 75.5	- - - - -	1	
57	1373	145-22302	Beam	-	Elevaotr	Station 40.75 to 75.5 Rear -	- - - - -	1	
58	1374	145-22303	Beam	-	Elevator	Station 5.063 to 40.75 Rear -	- - - - -	1	
59	1314	145-922401	Torque	-	Tube - - - - -	- - - - -	- - - - -	1	
60	1313	145-24402-3	Bracket	-	Hinge - - - - -	- - - - -	- - - - -	3	
61		AN3-4A	Bolt	-	Aircraft	10-32 - - - - -	- - - - -	2	
62		AN3-3A	Bolt	-	Aircraft	10-32 - - - - -	- - - - -	4	
63		AN365-1032	Nut	-	Self Locking - - - - -	- - - - -	- - - - -	2	
64	1315	145-22003	Tab	-	Hinge - - - - -	- - - - -	- - - - -	3	
65	1311	145-22002	Tab	-	Assy -	Elevator Trim - - - - -	- - - - -	1	
66		AN3-7A	Bolt	-	Aircraft	10-32 - - - - -	- - - - -	3	
67		NAS75-3-003	Bushing	-	- - - - -	- - - - -	- - - - -	3	
68	1316	145-22005-1	Horn	-	LH Trim	Tab Upper (Lower on RH Tab) -	- - - - -	1	
69	1317	145-22005-2	Horn	-	LH Trim	Tab Lower (Upper on RH Tab) -	- - - - -	1	
70	1312	145-22010	Tip	-	Elevator - - - - -	- - - - -	- - - - -	12	
71	9001	21803-8-7	Screw	-	- - - - -	- - - - -	- - - - -	12	
72	9009	Al803-8Z-3	Speednut	-	- - - - -	- - - - -	- - - - -	12	
73	1022	145-10025	Washer	-	Plain - - - - -	- - - - -	- - - - -	1	
74	1319	145-22007	Weight	-	- - - - -	- - - - -	- - - - -	3	
		NAS221-27	Screw	-	- - - - -	- - - - -	- - - - -	3	
		AN960-10	Washer	-	Plain - - - - -	- - - - -	- - - - -	3	
		AN365-1032	Nut	-	Self Locking - - - - -	- - - - -	- - - - -	1	
	1340	145-22502	Horn	-	Elevator	(Includes Bushing) - - - - -	- - - - -	1	
		NAS75-6-006	Bushing	-	- - - - -	- - - - -	- - - - -	1	