

TABLE 6.—Subdivisions of aircraft weapon system costs

Subdivision	Percentage
Flyaway.....	¹ 89. 2
Airframe.....	64. 1
Engine and engine accessories.....	13. 6
Electronics and communications.....	7. 8
Armament and other government-furnished aerospace equipment (A&OGFAE).....	3. 7
Peculiar ground support equipment (peculiar GSE).....	5. 4
Training equipment.....	4. 6
Preproduction costs.....	. 8
Total.....	100. 0

¹ Sum of items in subdivision "Flyaway."

The additional subcategories of aircraft flyaway cost, i.e., engine and engine accessories, electronics and communications, and armament and other government-furnished aerospace equipment (A&OGFAE), are such aggregates of end-items furnished to prime aircraft integrating contractors as GFE. Examples of major end-items included under these headings are turbofan engines; gas turbine compressors and voltage regulators in engine accessories; radios, radars and navigation computer sets in electronics and communications; flight instruments, wheel and brake assemblies, and armament items in A&OGFAE. Disaggregation of these subcategories was therefore necessary to derive product-coded distributions.

The four-digit SIC-product-coded distribution for government-furnished Aircraft engines and engine accessories given in table 7 was derived from unpublished data obtained from the Department of the Navy.¹⁷ The data consisted of a list of the values of specific items being supplied as GFE for each Navy aircraft being procured with fiscal year 1965 funds. The dollar totals correspond to the totals shown in the Navy's exhibit P-5 covering fiscal year 1965 aircraft procurement issued May 20, 1964.¹⁸

TABLE 7.—Engine and engine accessories product-coded distribution

SIC	Product	Percentage
3561	Pumps and compressors.....	0. 12
3611	Electric measuring instruments.....	. 05
3612	Transformers.....	. 53
3613	Switchgear and switchboards.....	. 66
3621	Motors and generators.....	2. 99
3691	Storage batteries.....	. 04
3694	Engine electrical equipment.....	. 03
3722	Aircraft engines and parts.....	90. 60
3723	Aircraft propellers and parts.....	4. 89
8911	Engineering and architectural services.....	. 09
	Total.....	100. 00

Similar detail was not obtained for Air Force and Army aircraft. The assumption was made that the distribution obtained from the Navy data was also applicable to the other services' procurement of items in this area. Aircraft engine costs accounted for about 87 percent of the distribution obtained from the Navy data, and since such costs are undoubtedly the major cost component in this subcategory for the Air Force and the Army, it is unlikely that the use of the Navy data to represent all three services introduces any sizable distortion of