

APPENDIX A-39

AUTOMATED DATA PROCESSING EQUIPMENT IDENTIFICATION CODES (ADPECs)

1. Number of characters: One.
2. Type of code: Numeric.
3. Explanation: This code is used to identify Automated Data Processing Equipment (ADPE) and items which contain or are utilized by ADPE regardless of assigned FSC.
4. Source: DoD 4100.39-M, Volume 10, Tables 159 and 161.
5. The following codes are assigned:

<u>CODE</u>	<u>DEFINITION/EXPLANATION</u>
0	This code represents items with no ADP Components.  NOTE: Codes 1 through 6 are only to be used when the item is ADPE in its entirety and is limited to the type meeting only one of the definitions for codes 1 through 6. (See code 9.)
1	<u>Analog CPUs, ADP Central Processing Units for Computers.</u> This code represents only CPUs that accept as input the electrical equivalent of physical conditions such as flow, temperature, pressure, angular position or voltage and perform computations by manipulating these electrical equivalents to produce results for further use. Excludes CPUs that have both analog and digital capability (see code 3).
2	<u>Digital CPUs, ADP Central Processing Units for Computers.</u> This code represents only CPUs that accept information represented by digital impulses. Specifically, a device capable of performing sequences of arithmetic and logic operations (a program) not only on data but also on the program which is contained in its internal memory (storage) without intervention of an operator. Excludes CPUs that have both analog and digital capability (see code 3).
3	<u>Hybrid CPUs, ADP Central Processing Units for Computers.</u> This code represents only CPUs that have a combination of analog and digital capability as defined in codes 1 and 2 respectively and which have conversion capability required for intercommunication.

<u>CODE</u>	<u>DEFINITION/EXPLANATION</u>
4	<u>ADP Input-Output and Storage Devices Used to Control and Transfer Information to and from a CPU.</u> The input device is used for transferring data and instructions into a CPU. The output device is used to transfer results to processing by the CPU onto printed forms, punched cards, and/or magnetic media. Input-output devices combine the above functions in the same device. This class also includes data transmission terminals, batch terminals and display terminals which are specially designed or modified to be used in conjunction with digital, analog or hybrid CPUs. It includes modems when they are integral to the terminal. It also includes storage devices in which data can be inserted, retained and retrieved for later use.
5	<u>ADP Accessorial Equipment.</u> This code represents accessorial equipment which is considered to be a component, device or unit that is related directly to and essential in the operation of ADPE. Included in this class are complete units and components of related general purpose accessorial equipment which are used as part of a system such as weapon system, control system, missile system, communication system or navigational system. It also encompasses various units or devices and associated control units that are used in combination or conjunction with the ADPE configuration but are not part of the configuration itself.
6	<u>Punched Card Equipment.</u> This code represents collating machines, key punch machines, tabulating machines, verifier, reproducer, summary punch, sorter, interpreter.  NOTE: Card actuated machines when cable connected to a central processing unit are excluded.
7	<u>ADP Supplies and Support Equipment.</u> This code represents consumable supplies, such as paper, tabulating machine, continuous flat fold paper, tabulating machine, sheet, seal bands, tape, ADP; empty reels and hubs, tape, ADP; canisters, tape, ADP; carrying cases, tape, ADP. Also included are support equipments such as magnetic tape testing, certifying and cleaning equipment, disk pack testing, certifying and cleaning equipment, tape equipment, winders, splicers, and card reconditioners.
8	<u>ADP Components.</u> This code represents ADP component assemblies that are parts of analog, digital or hybrid data processing devices.
9	This code is to be assigned to an item containing embedded ADPE that meets one or more of the definitions for codes 1 through 6.

5. The following Federal Supply Groups (FSGs)/Federal Supply Classes (FSCs) represent those FSCs in which ADPE Identification Codes are mandatory when establishing catalog management data in the DLSC Total Item Record (TIR).

<u>FSG</u>	<u>FSCs WITHIN FSG</u>
12	ALL
14	ALL
15	1510, 1520
16	1650, 1680
17	1720, 1730, 1740
18	All
19	1905, 1910, 1915, 1920, 1925, 1930, 1935, 1990
23	2350
32	3210, 3220
34	3408, 3410, 3411, 3413, 3414, 3416, 3417, 3418, 3424
36	3610, 3615, 3620, 3640, 3670, 3695
38	3805, 3810, 3815, 3820, 3895
39	3910, 3915
49	4910, 4920, 4921, 4923, 4925, 4927, 4931, 4933, 4935, 4940, 4960
58	All
59	5962, 5990, 5999
63	All
66	6615, 6625, 6630, 6635, 6636, 6640, 6645, 6655, 6695
67	6730 6760
69	All
70	All
74	All
99	9999