

APPENDIX C-21

PHYSICAL INVENTORY SAMPLING STANDARDS (MIL-STD-105D, TABLE VII-A)

Single Sampling Plan-Normal Inspection

Inventory Test Sample-85% Accuracy-95% Confidence

<u>LOT SIZE</u>	<u>MIL-STD 105D-PLAN</u>	<u>SAMPLE SIZE</u>		<u>NUMBER DISCREPANCIES ACCEPTABLE - REJECT</u>	
0-31	-	All Items <u>Maximum/Minimum</u>		Not applicable	
32-280	G	32	32	1	2
281-500	H	50	47	2	3
501-1200	J	80	76	5	6
1201-3200	K	125	120	10	11
3201-10000	L	200	195	21	22
10001-35000	M	315	305	30	31
35001-150000	N	500	485	44	45

To computer sample accuracy (%), multiply the number of major errors by 100, divide by sample quantity, and subtract from 100.

MAJOR INVENTORY VARIANCE CRITERIA

Any quantitative difference between the physical count made by the distribution activity and the DSC recorded balance amounting to \$800.00 or more is a major inventory variance. All inventory variances amounting to less than \$800.00 will be considered minor.