

APPENDIX A-75

CLOTH MULTIPLICATION FACTOR

1. Number of characters: Six (assumed decimal between pos. 1-2).
2. Type of code: Numeric.
3. Explanation: The Cloth Multiplication (Conversion) Factor is used to indicate the ratio of nonstandard width cloth to the standard width in a requirements family relationship. The standard width cloth (requirements family head) will always have a CMF of 1.00000, and the nonstandard widths (requirements family members) will be compared to the standard and the relationship established.

Example:

<u>NSN</u>	<u>WIDTH</u>	<u>CMF</u>
A (head)	54"	1.00000
B	52"	0.96296
C	48"	0.88888
D	58"	1.07407

4. Source: This factor is maintained in the NIR via the DIC ZNP, Item Management Variable Data Change Document.

5. References:

- a. Chapter 48, Processing Catalog Changes to the Requirements and Distribution Subsystems.
- b. Appendix B-132, Item Management Variable Data Change Document.
- c. Appendix E-132, Item Management Variable Data Change Document.