

INTERIM AMENDMENT
TO
FEDERAL SPECIFICATION

BOXES, SHIPPING, FIBERBOARD

This interim amendment was developed by Navy Ships Parts Control Center, Mechanicsburg, Pa 17055-0788, based upon currently available technical information. It is recommended that Federal agencies use it in procurement and forward recommendations for changes to the preparing activity at the address shown above.

The General Services Administration has authorized the use of this interim amendment as a valid exception to PPP-B-636J, dated June 12, 1981.

PAGE 1

1.2.1, under "Type CF": Add the following:

"Class - Weather-resistant/Fire Retardant
Variety SW (single-wall).
Grades V3c, W5c, and W6c.
Variety DW (double-wall)
Grades VIIc, V13c, and V15c"

"Class - Domestic/Fire Retardant
Variety SW - (single-wall)
Grades 125, 175, 200, 275, and 350
Variety DW - (double-wall)
Grades 200, 275, 300, 500, and 600"

Under "Type SF": Add the following:

"Class - Weather-resistant/Fire Retardant
Grades V2s, V3s, V4s, W5s, and W6s."

"Class - Domestic/Fire Retardant
Grades 125, 175, 200, 275, 350, 500, and 600."

AMSC N/A

FSC 8115

DISTRIBUTION STATEMENT A. Approved for public release;
distribution is unlimited.

PAGE 4

Table I title, after "domestic": Add "and domestic/
fire retardant".

Table II title, after "weather-resistant": Add "and
weather-resistant/fire retardant."

PAGE 6

3.4.1, line 1, after "weather-resistant": Add "and
weather-resistant/fire retardant".

Line 2, after "weather-resistant": Add "and weather-
resistant/fire retardant".

PAGE 7

3.4.1.1, line 1, after "weather-resistant": Add "and
weather-resistant/fire retardant".

3.4.1.2, in title, after "weather-resistant": Add "and
weather-resistant/fire retardant".

Line 1, after "weather-resistant": Add "and weather-
resistant/fire retardant".

Line 2, after "weather-resistant": Add "and weather-
resistant/fire retardant".

3.4.1.3, in title, after "weather-resistant": Add "and
weather-resistant/fire retardant".

Line 1, after "weather-resistant": Add "and weather-
resistant/fire retardant".

3.4.2, line 1, after "domestic": Add "and domestic/
fire retardant".

PAGE 8

3.4.2.1, line 1, after "domestic": Add "and domestic/
fire retardant".

3.4.2.2, line 1, after "domestic": Add "and domestic/
fire retardant".

Line 2, after "domestic": Add "or domestic/fire
retardant".

At end of paragraph: Add "Liners for the
class domestic boxes shall be class domestic. Liners for
class domestic/fire retardant boxes shall be class
domestic/fire retardant".

3.5.1, in title, after "weather-resistant": Add "and
weather-resistant/fire retardant".

Line 1, after "weather-resistant": Add "and weather-
resistant/fire retardant".

Add the following paragraph:

"(6) For class weather-resistant/fire retardant
boxes, the words "FIRE RETARDANT" shall be marked below
the boxmaker's certification".

PAGE 9

3.5.2, line 1, after "domestic": Add "and domestic/
fire retardant".

Line 8, after "more than one panel.": Add the
following: For class domestic/fire retardant boxes, the
words "FIRE RETARDANT" shall be marked below the
boxmaker's certification.

Add the following paragraph:

3.7, Additional Requirements. The supplier must certify
that the product supplied contains at least 40% post
consumer recovered material.

PAGE 11

4.3.1.1, (cont'd), lines 1 thru 3, under "Examine":
Delete in its entirety and substitute the following
"Weather-resistant, weather-resistant/fire retardant,
WWVR, domestic, and domestic/fire retardant boxes"

Line 7, under "Examine", line 7, after "domestic":
Add "and domestic/fire retardant boxes".

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PAGE 13

4.3.1.2, (cont'd), under "Examine", line 11, after "Class domestic": Add "and domestic/fire retardant".

PAGE 14

4.3.1.2, (cont'd), under "Examine", line 3, after "Class weather-resistant": Add "and weather-resistant/fire retardant".

PAGE 15

Add the following paragraph:

"6.1.3, Fire retardant boxes. Fire retardant boxes are intended to reduce the risks and hazards of fire aboard Navy ships and to improve readiness by reducing losses due to fire destruction in compliance with the Navy Passive Fire Protection Program."

6.2 (y), after "method" delete "IV, V, or".

Line 1, after "weather-resistant": Add "and weather-resistant/fire retardant".

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6.2 (bb), after "weather-resistant": Add "and weather-resistant/fire retardant".

6.3, in title, after "weather-resistant": Add "and weather-resistant/fire retardant".

Line 1, after "weather-resistant": Add "and weather-resistant/fire retardant".

PAGE 17

30.1, after "domestic": Add "and domestic/fire retardant".

PAGE 18

30.2, after "weather-resistant": Add "and weather-resistant/fire retardant".

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30.3.1, line 1, after "domestic": Add "and domestic/
fire retardant in two places".

30.3.1.1, line 1, after "Domestic": Add "and domestic
fire retardant".

30.3.1.2, line 1, after "Domestic": Add "and domestic/
fire retardant".

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30.3.2, in title, after "weather-resistant": Add "and
weather-resistant/fire retardant".

Line 1, after "weather-resistant": Add "and
weather-resistant/fire retardant".

Lines 2 and 3, delete and substitute: "securely
closed in accordance with methods III, V, or IV, as
applicable or with method IV when specified (see 6.2) and
as specified herein."

30.3.2.1, delete "method III" and substitute "Closure
methods".

30.3.2.1.1, at beginning of title, Insert "Method III".

Line 1, delete "When" and substitute "Except as"

30.3.2.1.3, line 2, delete "When specified (see 6.2)".

PAGE 20

30.4, lines 1 and 2, after "weather-resistant": Add
"and weather-resistant/fire retardant".

30.5.1, lines 1 and 2, after "domestic": Add "and
domestic/fire retardant".

30.5.2, lines 1 and 2, after "weather-resistant": Add
"and weather-resistant/fire retardant".

PAGE 23

30.5.4.1, lines 1 and 2, after "domestic": Add "and domestic/fire retardant".

PAGE 24

40.1.1, (cont'd), under "Examine", lines 6 and 14, after "Domestic": Add "and domestic/fire retardant".

Lines 8 and 19, after "Weather-resistant": Add "and weather-resistant/fire retardant".

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50.1.4; after "domestic": Add "and domestic/fire retardant".

50.1.4.1, line 1, after "domestic": Add "and domestic/fire retardant".

PAGE 26

50.1.4.2, line 1, after "domestic": Add "and domestic/fire retardant".

50.1.5, after "weather-resistant": Add "and weather-resistant/fire retardant".

50.1.5.1, after "weather-resistant": Add "and weather-resistant/fire retardant".

50.1.5.2, after "weather-resistant": Add "and weather-resistant/fire retardant".

After page 26: Insert the attached figures 1 thru 18.

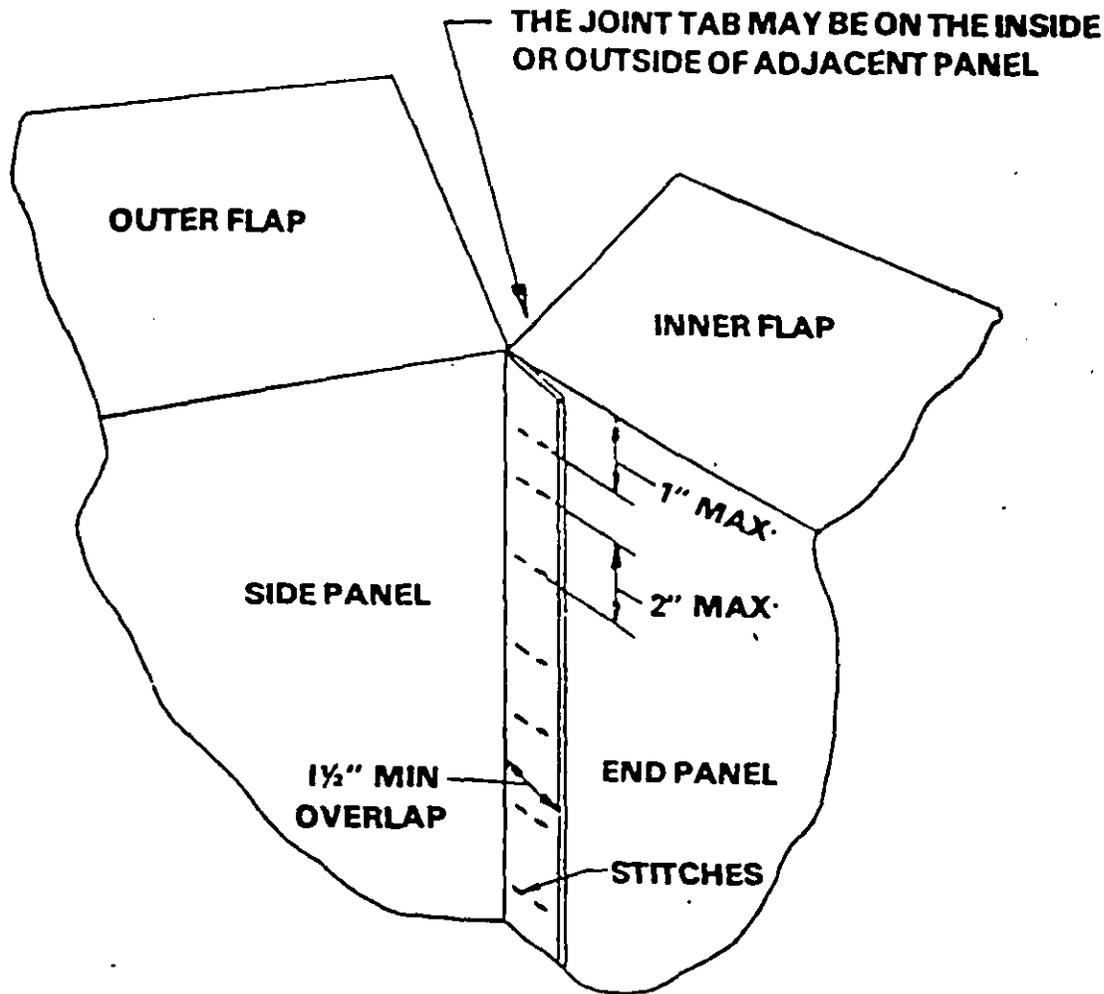
Custodian:

Navy - SA

Preparing activity

Navy - SA

Project No. 8115-N504



NOTE: THE JOINT TAB MAY BE INTEGRAL WITH END OR SIDE PANEL; STITCHES MAY BE HORIZONTAL OR DIAGONAL IN ACCORDANCE WITH STANDARD MANUFACTURING PRACTICE.

FIGURE 1A. BOX, FIBERBOARD; DETAIL OF MANUFACTURE JOINT CONSTRUCTION FOR CLASS WEATHER RESISTANT AND WWVR BOXES

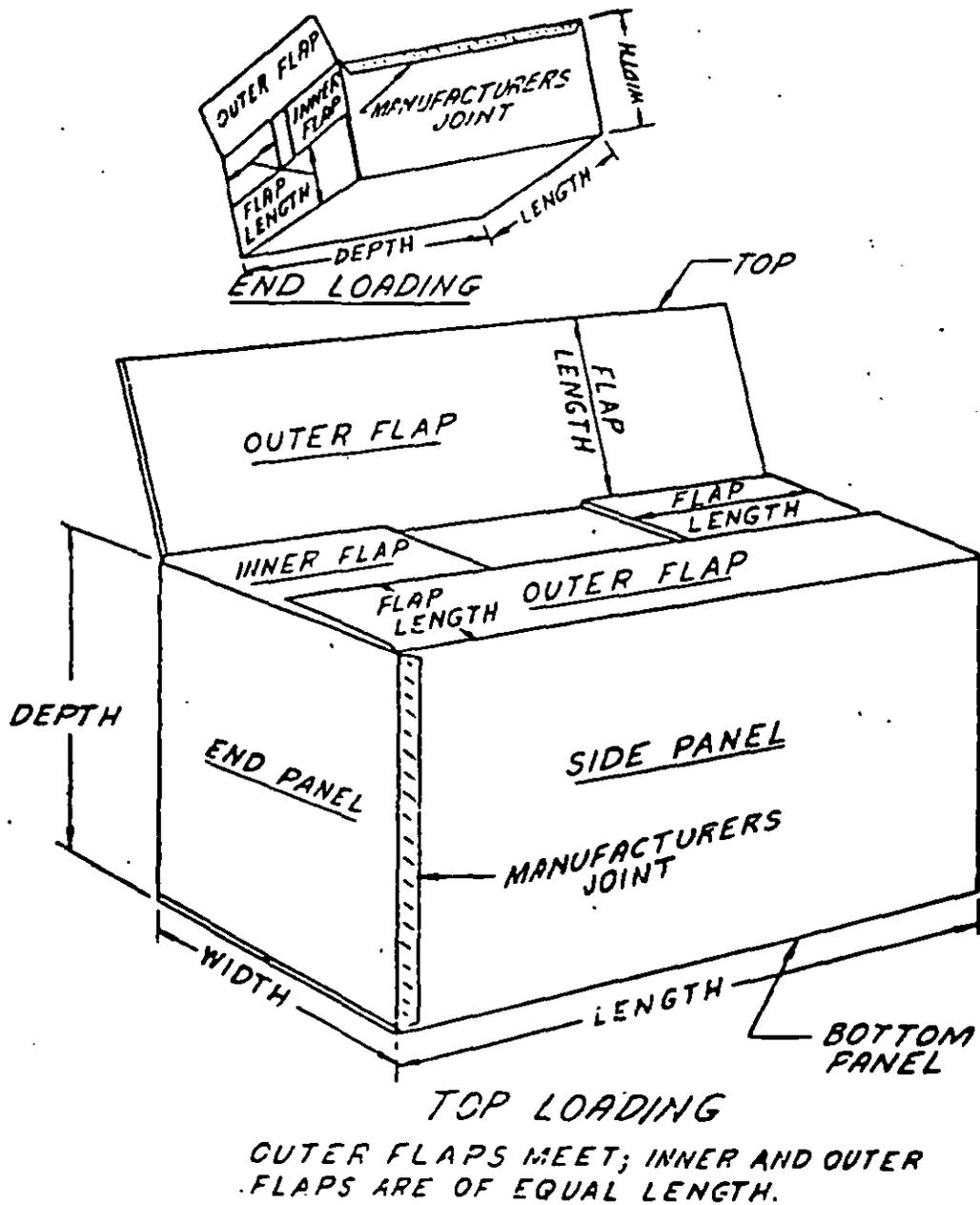
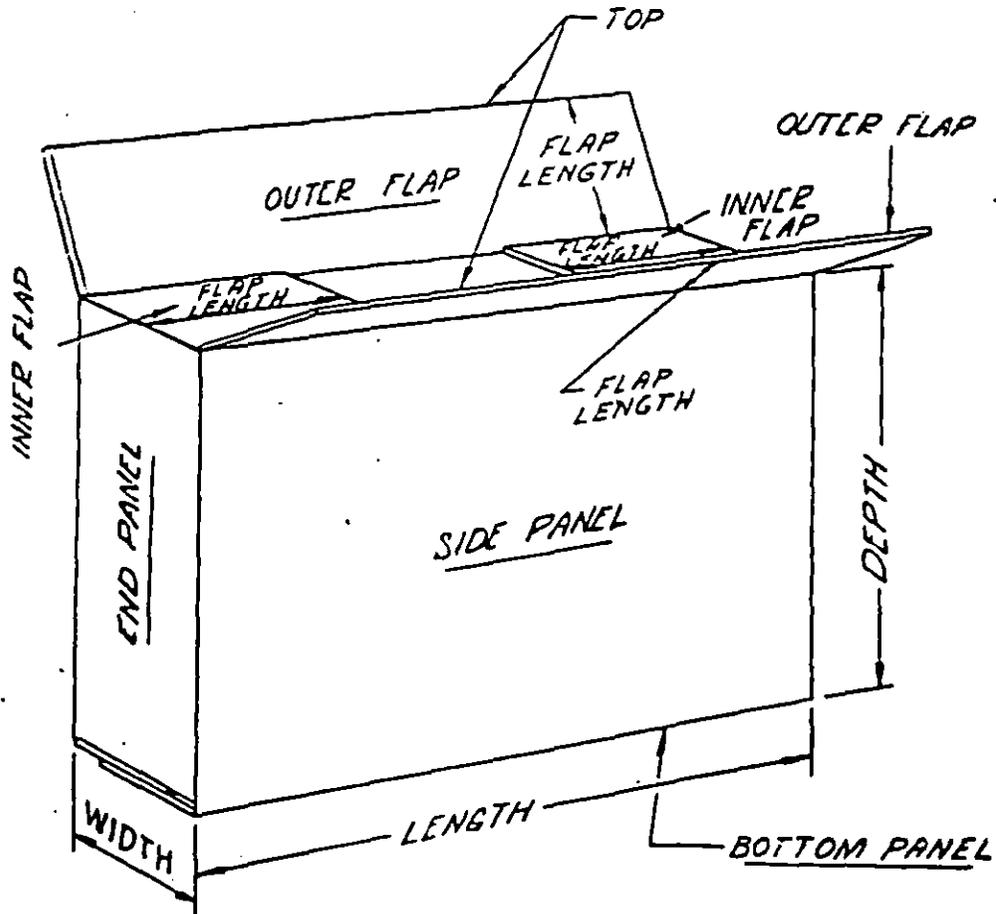
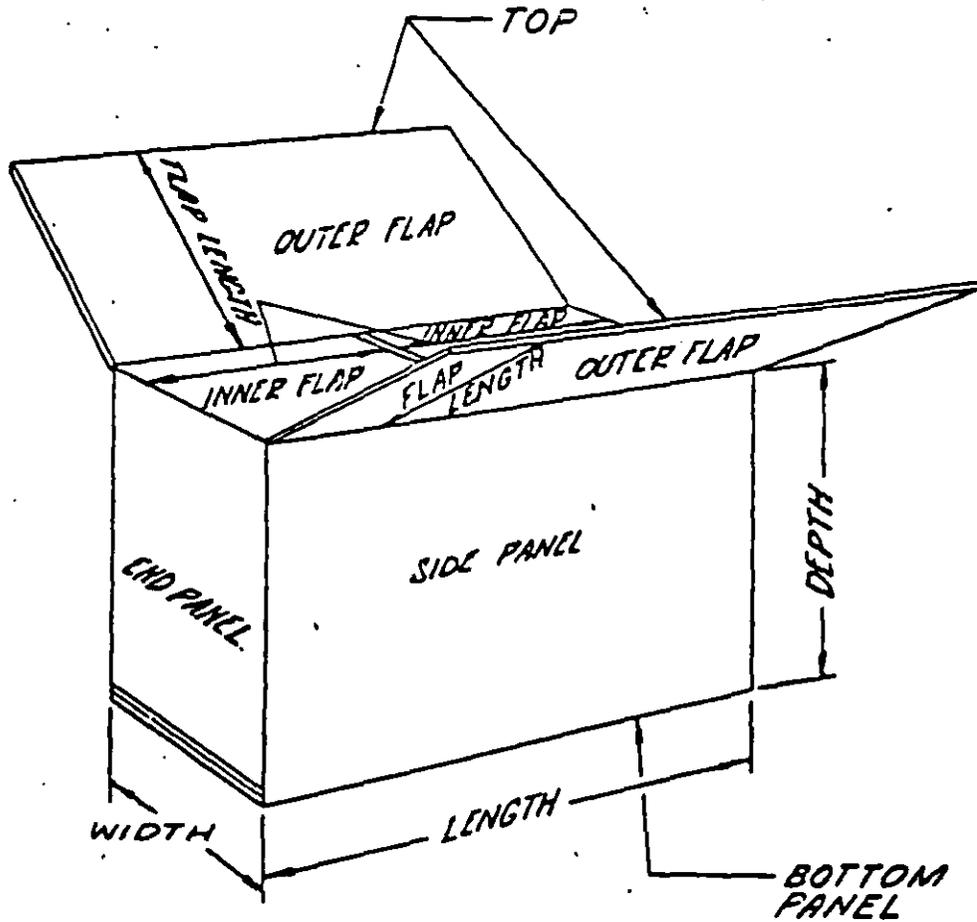


FIGURE 2. BOX, FIBERBOARD; PSC-REGULAR SLOTTED BOX



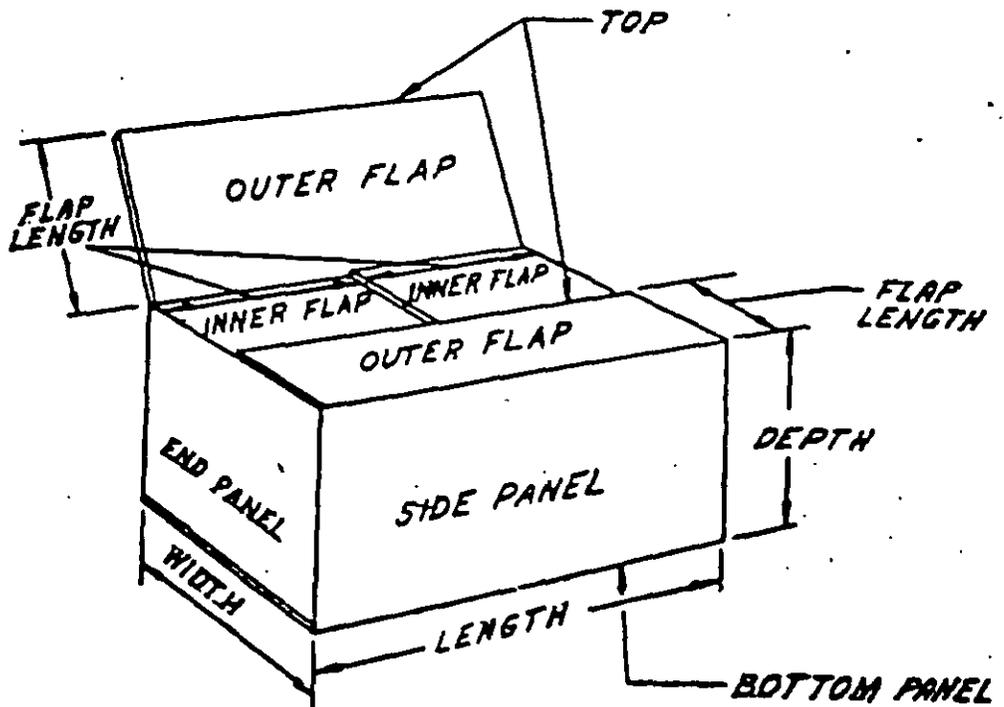
OUTER FLAPS OVERLAP AS SPECIFIED; INNER
FLAPS SAME LENGTH AS OUTER FLAPS.

FIGURE 3. BOX, FIBERBOARD; OSC-OVERLAP SLOTTED BOX



OUTER FLAPS FULL OVERLAP
(SEE DETAILED REQUIREMENTS)
INNER FLAPS MEET IN CENTER

FIGURE 5. BOX, FIBERBOARD; SFF-SPECIAL FULL FLAP
SLOTTED BOX



OUTER FLAPS MEET	}	CSSC
INNER FLAPS MEET		
OUTER FLAPS OVERLAP	}	CSOSC
AT RANDOM NO FLAP CUTTING		
INNER FLAPS MEET		

FIGURE 6. BOX, FIBERBOARD, CSSC-CENTER SPECIAL SLOTTED BOX AND CSOSC-CENTER SPECIAL OVERLAP SLOTTED BOX.

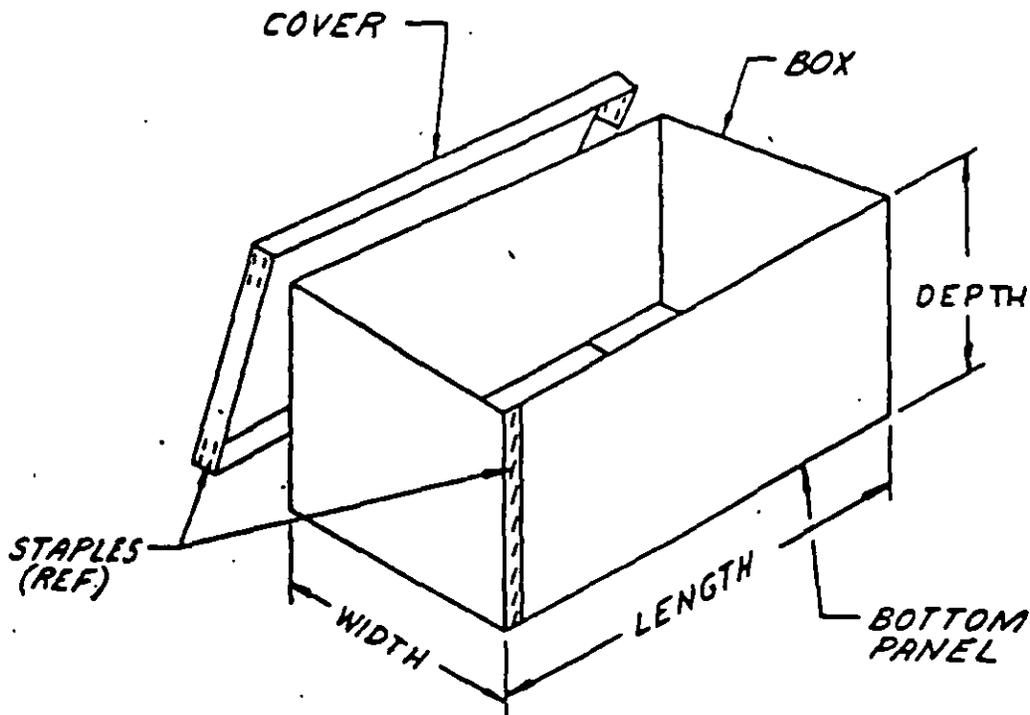
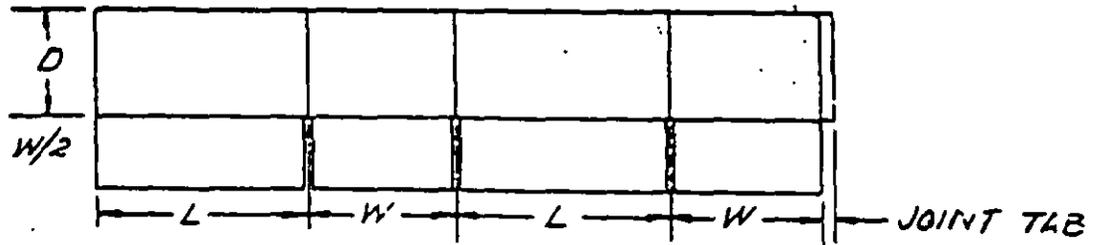


FIGURE 7. BOX, FIBERBOARD; HSC HALF SLOTTED BOX WITH COVER

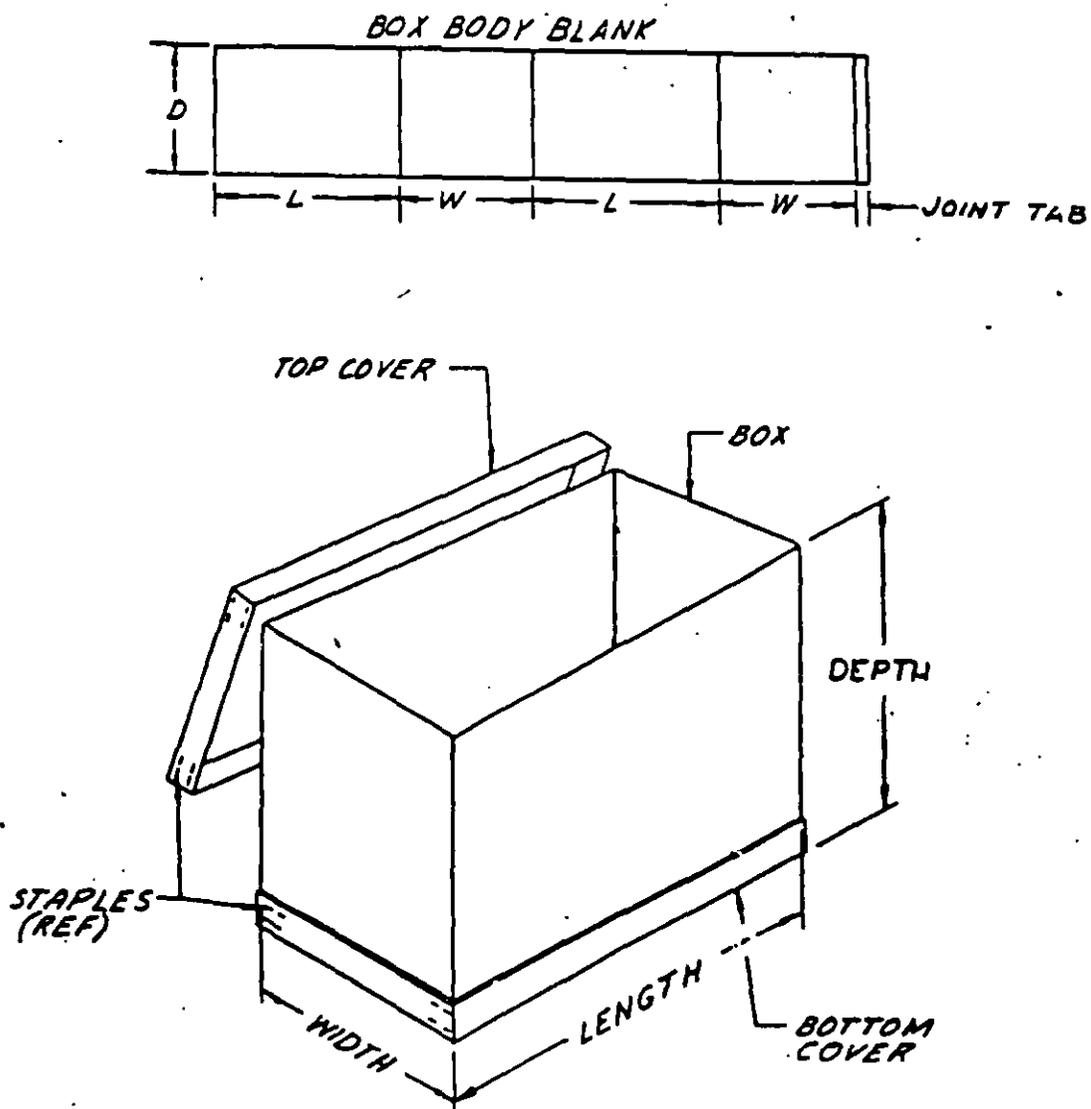


FIGURE 8. BOX, FIBERBOARD; DBLCC -
DOUBLE COVER

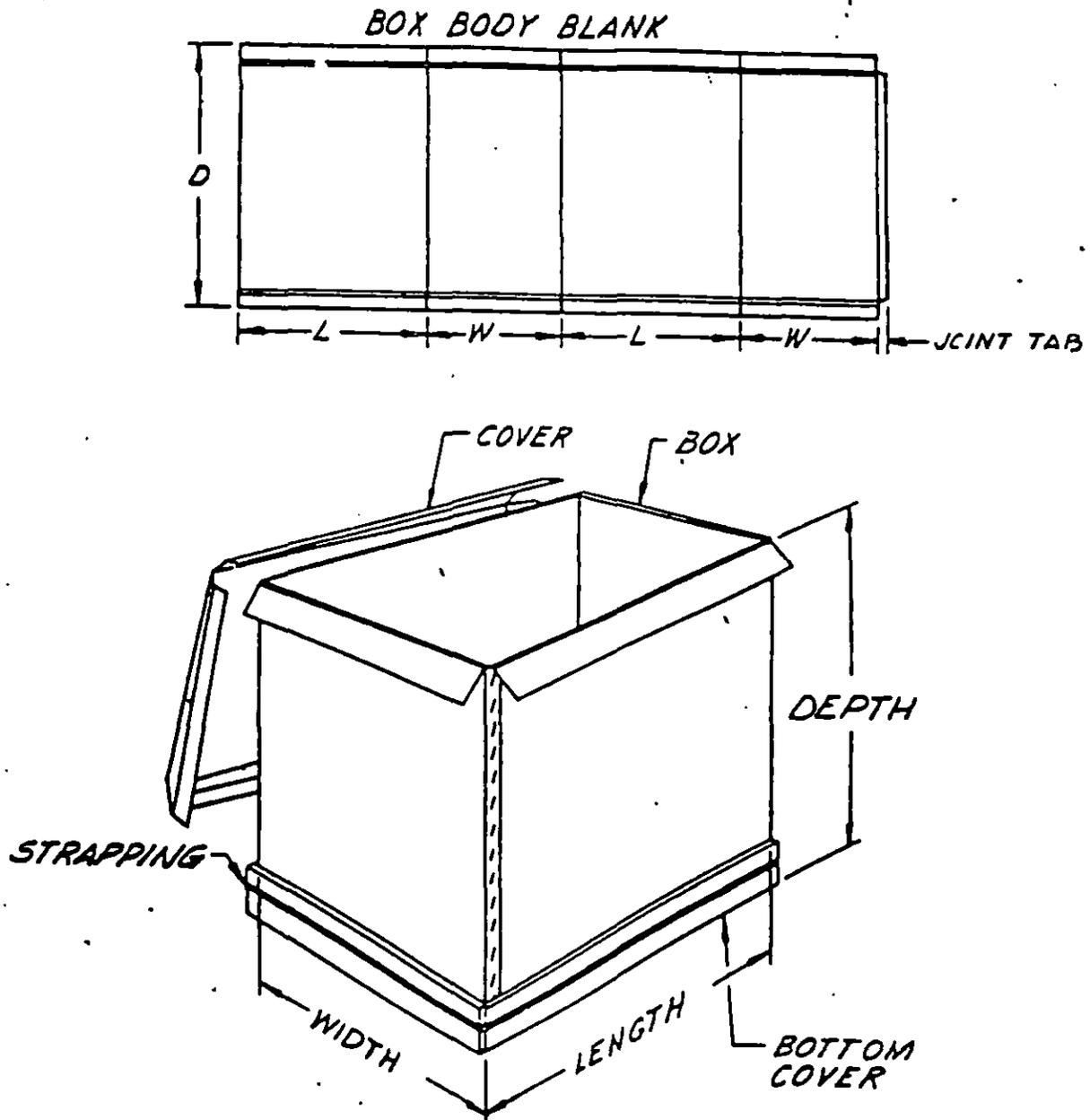


FIGURE 9. BOX, FIBERBOARD, IC-INTERLOCKING
DOUBLE COVER

OPTIONAL FLAP ARRANGEMENTS

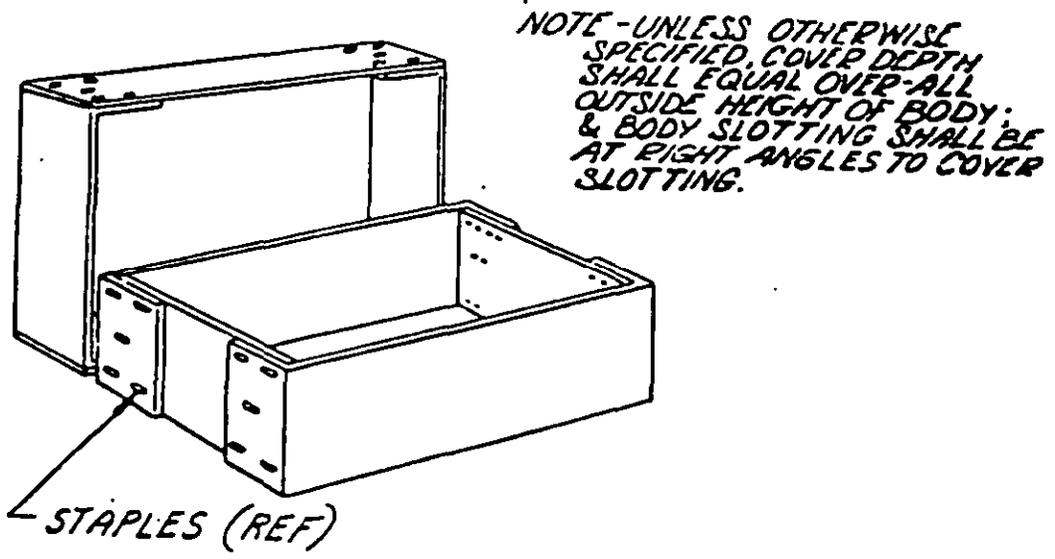
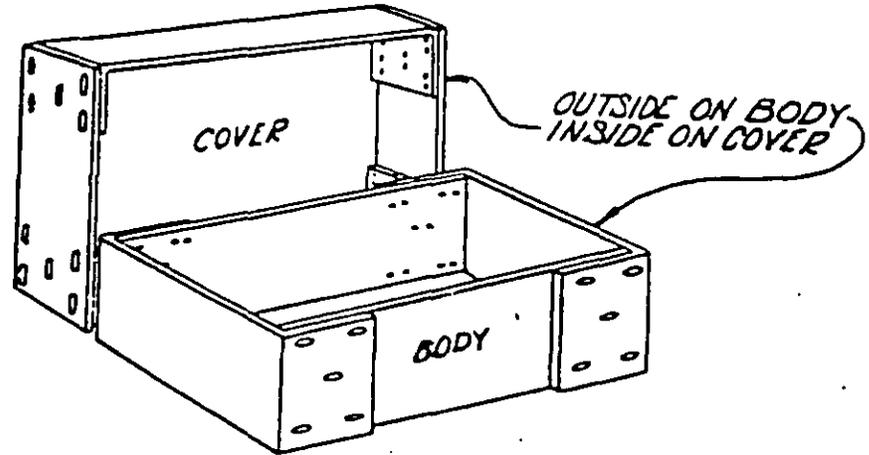
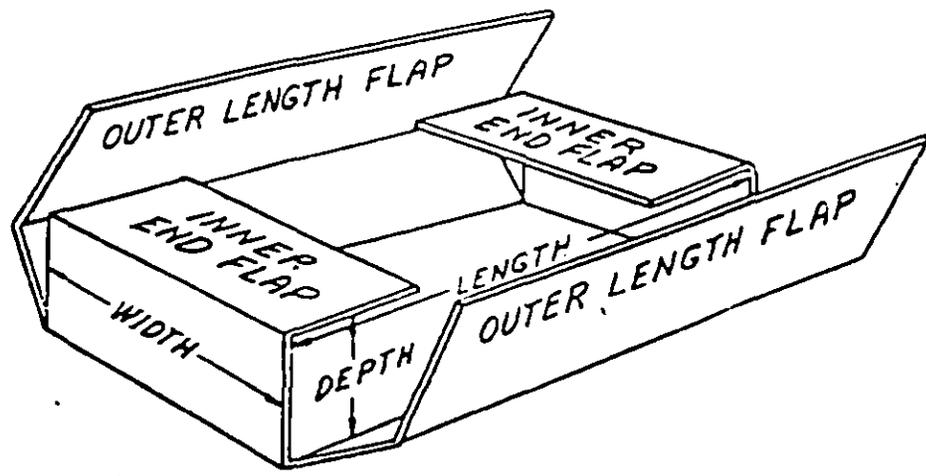


FIGURE 10. BOX, FIBERBOARD; FTC-FULL TELESCOPE



OUTER FLAPS MEET

FIGURE. II. FOLDER, FIBERBOARD, CPF - ONE PIECE FOLDER

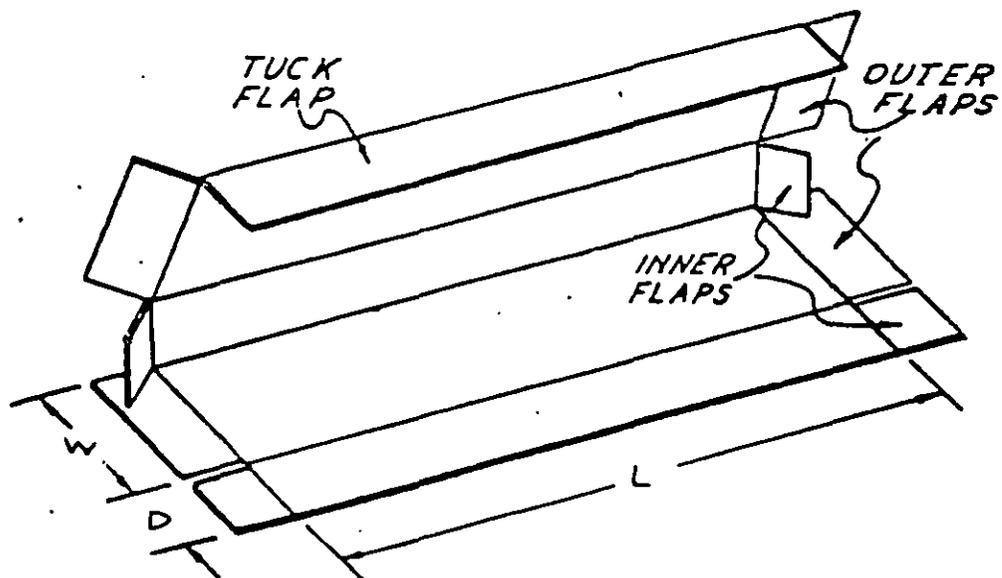
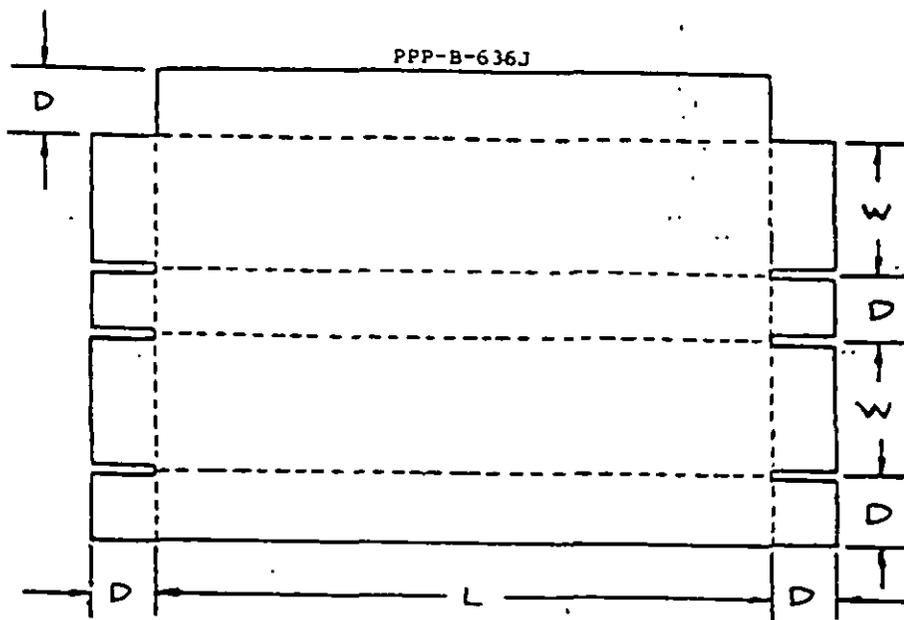


FIGURE 12. FOLDER, FIBERBOARD; FPF-FIVE PANEL FOLDER

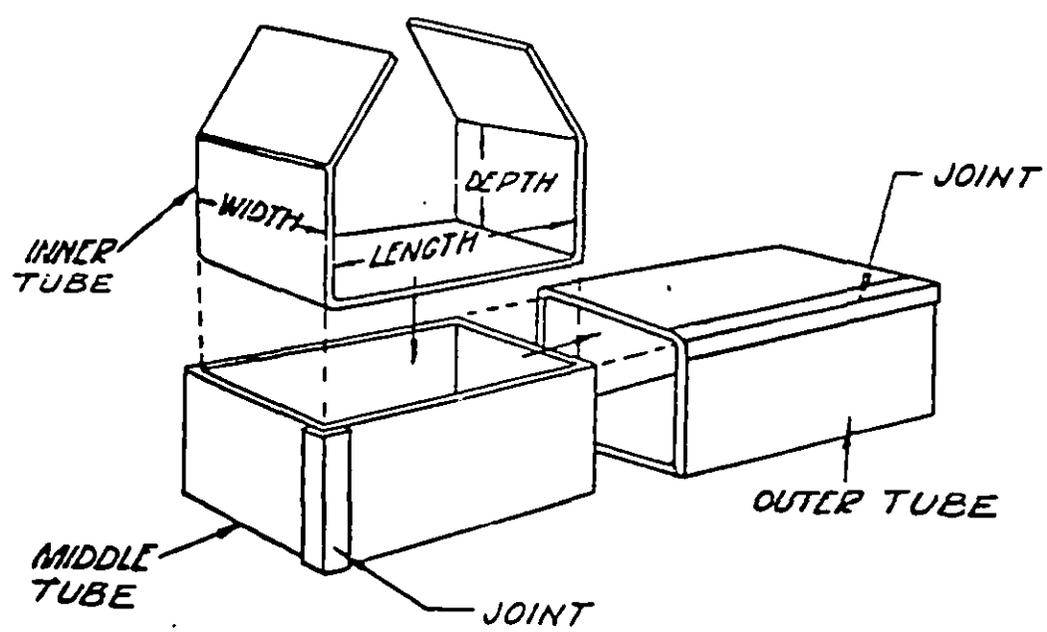


FIGURE 13. BOX, FIBERBOARD; TS-TRIPLE SLIDE BOX

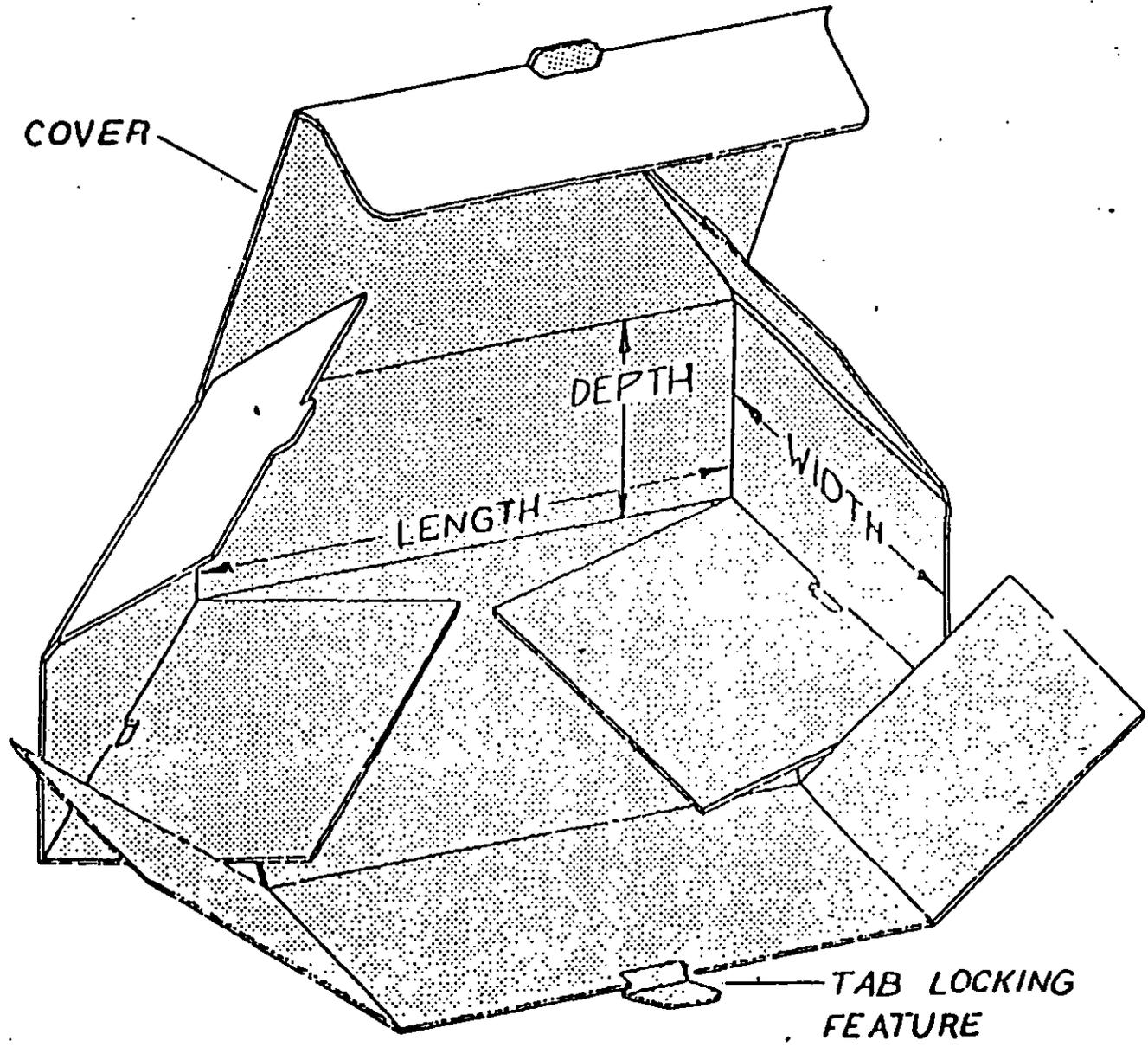
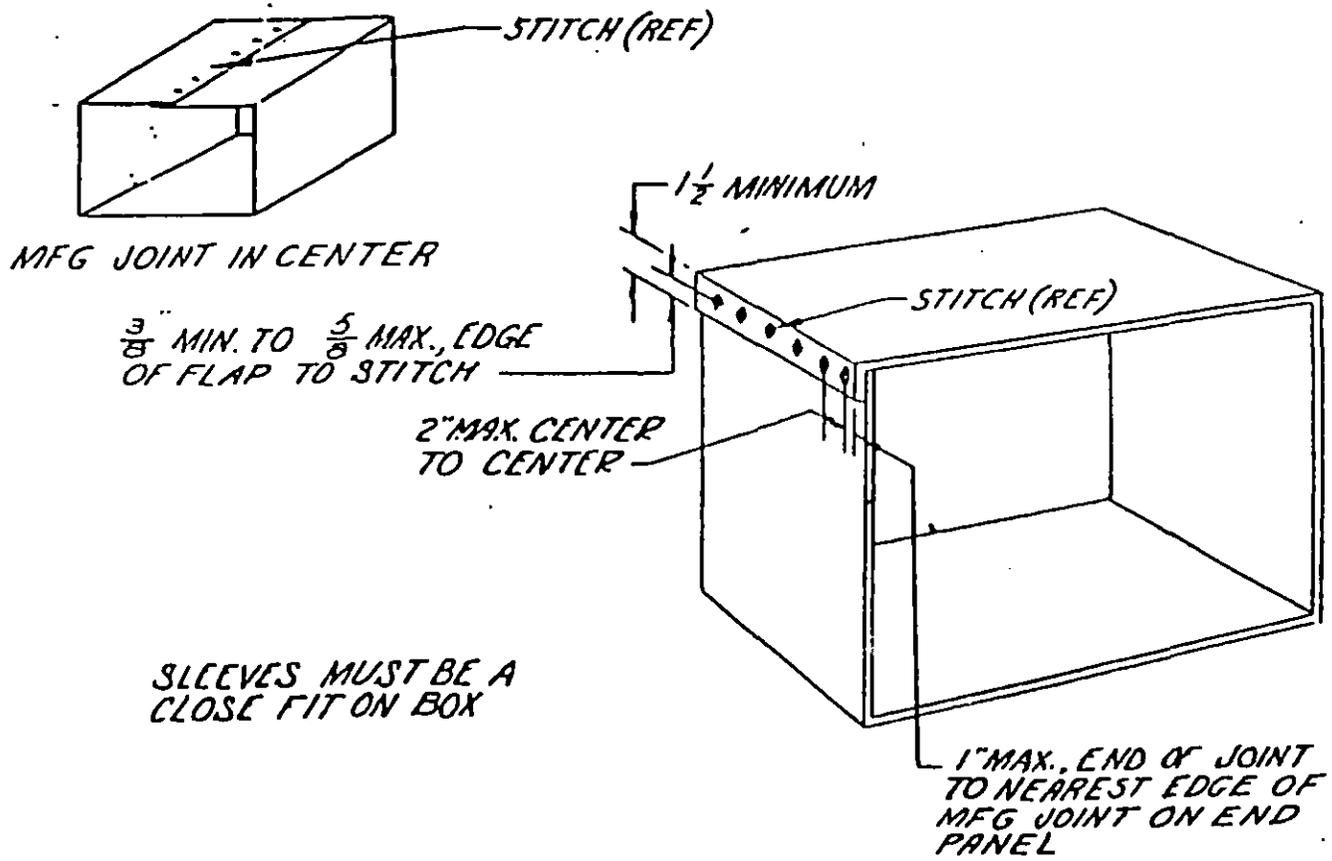


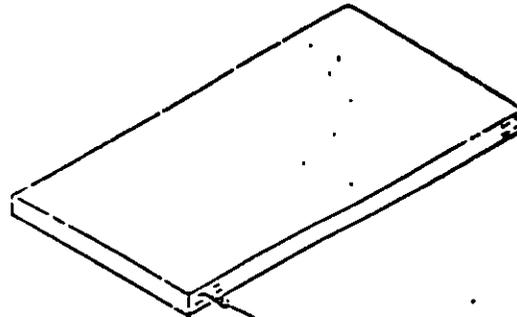
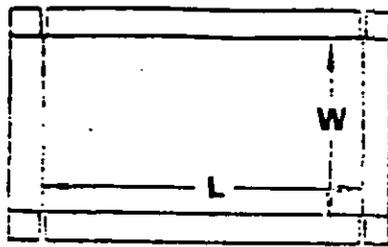
FIGURE 14. FOLDER, FIBERBOARD; TSC-
TONGUE AND SLOT. CLOSURE



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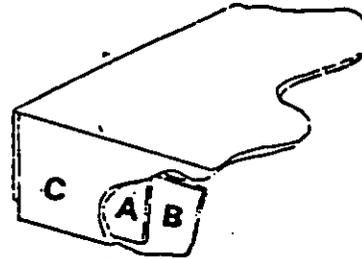
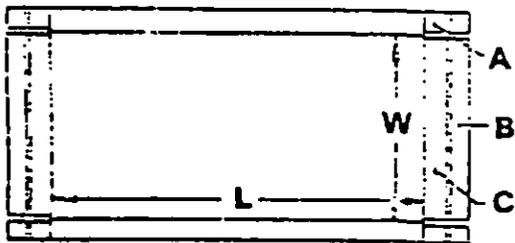
FIGURE 15. BOX, FIBERBOARD; SL - SLEEVE

PPP-B-636J
INT. AMENDMENT-4 (SA)

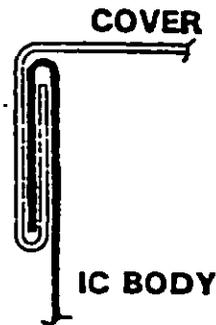
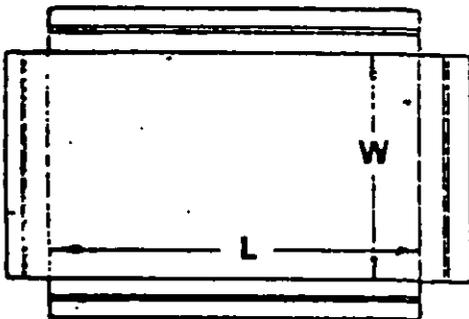


STITCHLOCK (REF)

TYPE I STITCH LOCK

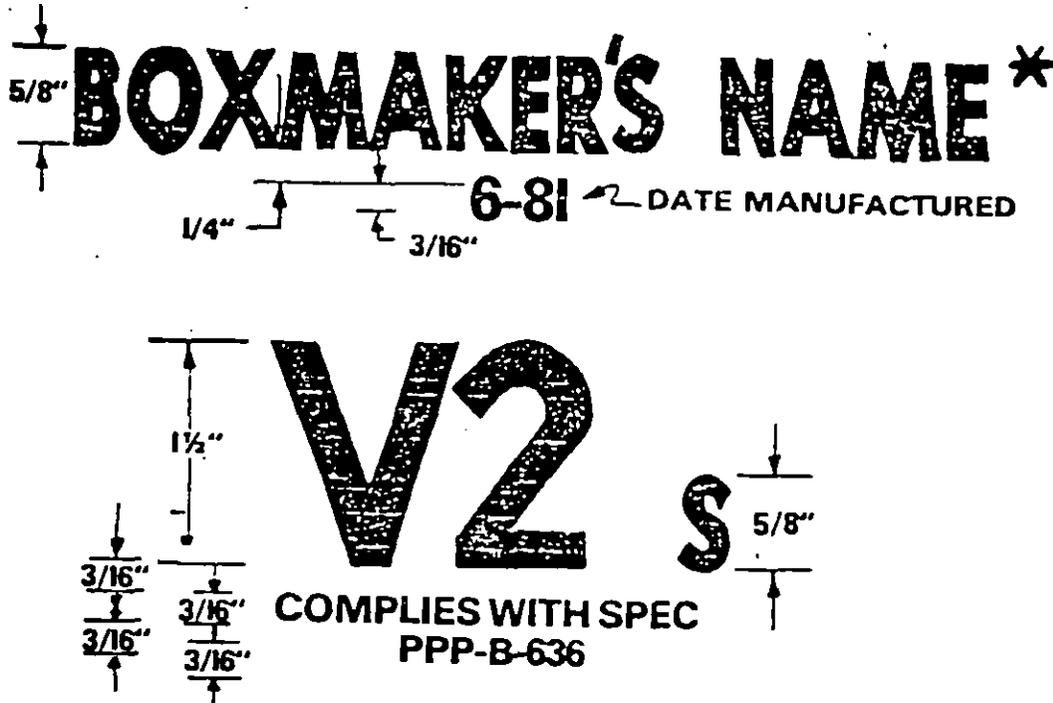


TYPE II FRICTION LOCK



TYPE III FLANGE INTERLOCK

FIGURE 16 COVER ASSEMBLY



NOTE: ★ DIMENSION AND CUBE (SEE 3.5.J) ★ ★ CAN BE BOXMAKER'S CERTIFICATE, ROUND OR RECTANGULAR AS APPLICABLE, AND IT MAY BE LOCATED ON THE BOX WHERE IT IS CUSTOMARILY PLACED.

★ ★ DIMENSIONS & CUBE OTHER THAN SPECIFIED IN MIL-STD-129 SHALL BE PRINTED ONLY ON GOVERNMENT PROCURED BOXES MINIMUM BURSTING STRENGTH - PSI

FIGURE 17. COMPLIANCE MARKING FOR CLASS WEATHER-RESISTANT AND WWVR BOXES

MEASURE SAMPLES OF FINISHED STITCHES BEFORE DRIVING INTO FIBERBOARD. THE SAMPLE STITCHES ARE TO BE MADE UNDER POWER AND UNCLINCHED.

BOTH FLAT SECTIONS HAVE SAME MEASUREMENT WHEN ARCED

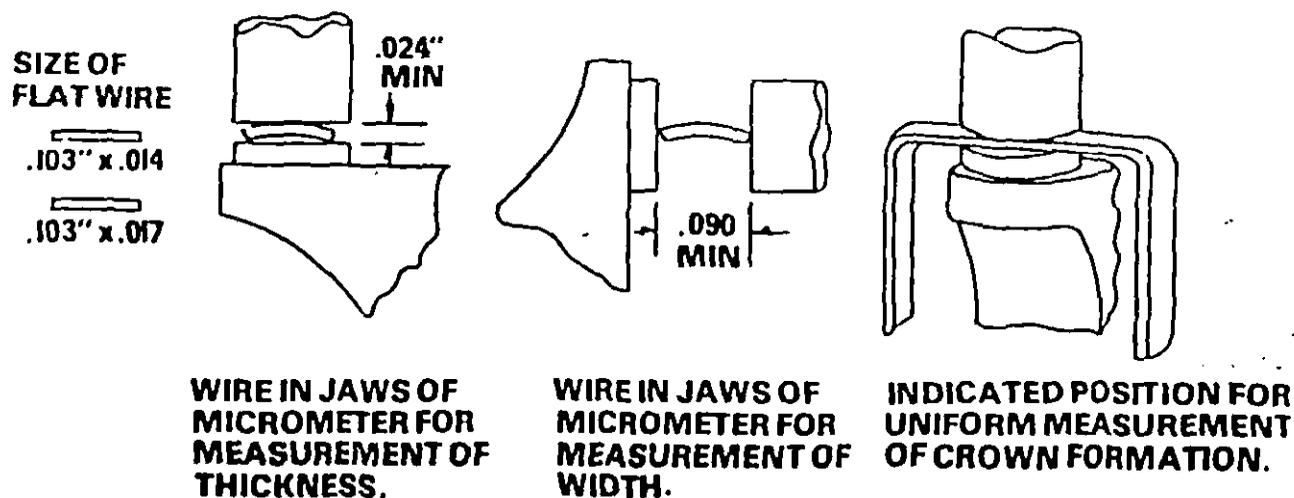


FIGURE 18. METHOD OF MEASURING FORMED WIRE STITCH