

NOTES:

1. TABLE TOP INFORMATION

- A. THE COMPLIANCE OF THE TABLE TOP TO FEDERAL AVIATION REGULATIONS IS THE RESPONSIBILITY OF THE INSTALLER.
- B. THE SIZE AND LOCATION OF THE TABLE TOP MOUNTING HOLES ARE AS INDICATED.

2. AIRCRAFT ATTACHMENT INFORMATION

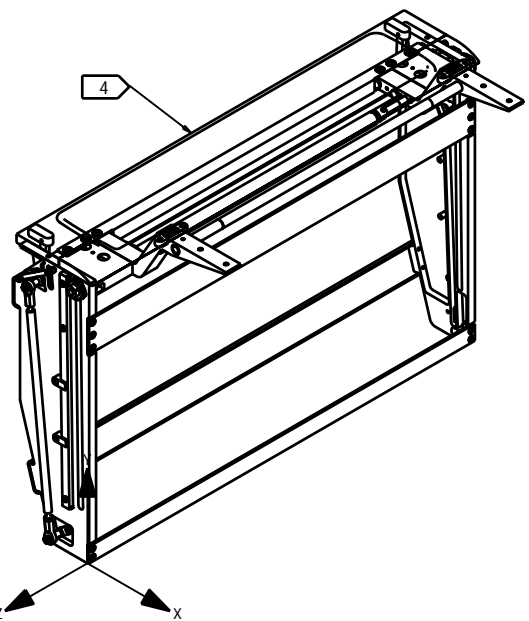
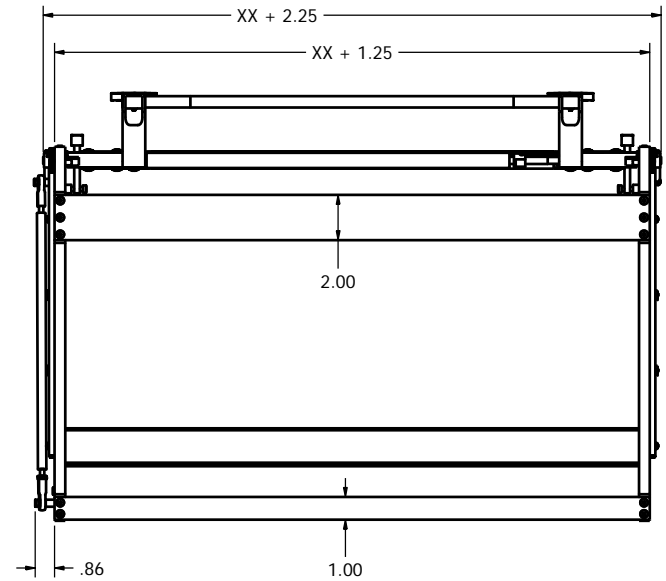
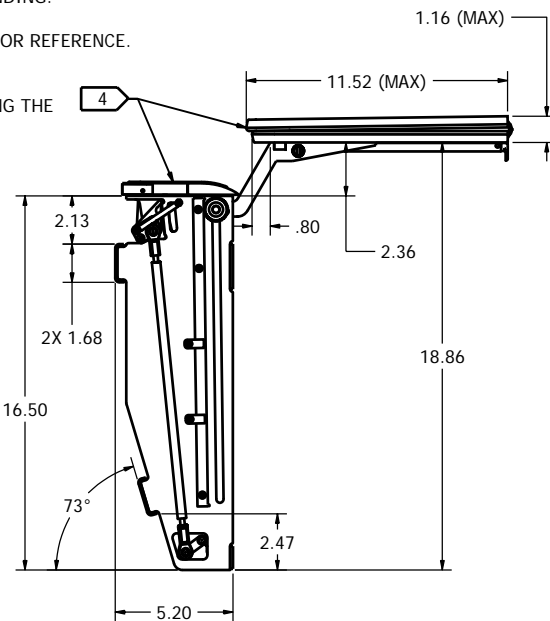
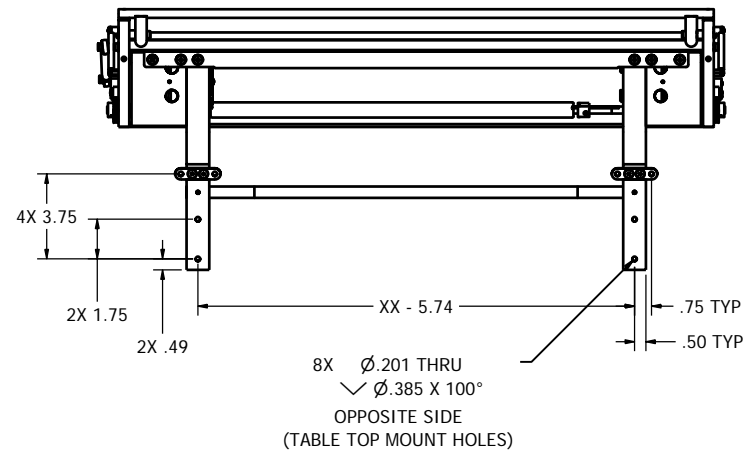
- A. STRUCTURAL SUBSTANTIATION OF THE AIRCRAFT STRUCTURE IS THE RESPONSIBILITY OF THE INSTALLER.
- B. MOUNTING FASTENERS MUST NOT INTERFERE WITH THE OPERATION OF THE TABLE MECHANISM.
- C. COMPLIANCE TO APPLICABLE FEDERAL AVIATION REGULATIONS REGARDING AISLE CLEARANCE REQUIREMENTS IS THE RESPONSIBILITY OF THE INSTALLER.

3. MECHANICAL INFORMATION

- A. THE FOLLOWING LOAD FACTORS WERE USED IN CONSIDERING THE STRUCTURAL INTEGRITY OF THE MECHANISM: 300 LBS DOWN APPLIED 12.12 INCHES IN FRONT OF THE SIDEPLATE AND 150 LBS LATERAL APPLIED 21.72 INCHES IN FRONT OF THE SIDEPLATE (TABLE LEAF EXTENDED). THESE LOAD FACTORS MEET OR EXCEED THE REQUIREMENTS OF FAR PART 25.561
- B. THE LOCATION OF THE CENTER OF GRAVITY IN THE STOWED POSITION (WITHOUT TABLETOP) IS AT X = -1.55, Y = 6.63, Z = -12.83. THE LOCATION OF THE CENTER OF GRAVITY IN THE DEPLOYED POSITION (WITHOUT TABLETOP) IS AT X = -0.43, Y = 13.43, Z = -12.83.
- C. TABLE MUST BE IN THE STOWED POSITION FOR TAKE-OFF AND LANDING.

4 CUSTOMER SUPPLIED TABLE TOP ASSEMBLY AND TABLE LID SHOWN FOR REFERENCE. SEE SHEET 3 FOR TABLE LID INFORMATION.

5 LEVELING OF THE TABLE TOP IS ACCOMPLISHED BY EVENLY ADJUSTING THE 10-32 SET SCREWS LOCATED IN THE TOP OF EACH SIDE PLATE (SEE MAINTENANCE MANUAL M56000 FOR COMPLETE PROCEDURE).



PART NUMBER DEFINITION:

56000-XX
 ————— FINISHED TABLE TOP WIDTH
 ————— BASIC PART NUMBER

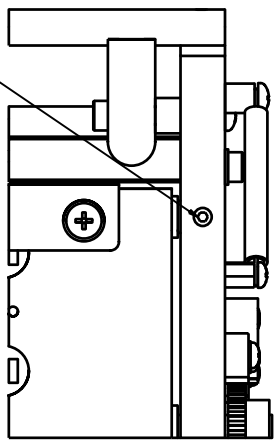
EXAMPLE PART NUMBER:
 56000-25
 ————— 25" WIDE FINISHED TABLE TOP
 ————— BASIC PART NUMBER

INSPECTION CLASS C		DRAWN: EPW	DATE: 12/26/2007		
UNLESS OTHERWISE SPECIFIED		FINISH: NA			
1) ALL SURFACES PER EPS-121-01-D		MATERIAL: NA		TITLE: TABLE, SIDEWALL	
2) REMOVE ALL BURRS & SHARP EDGES .010-.015				SIZE: A	
3) DIMENSIONS ARE IN INCHES				DWG NO. N56000	
4) DO NOT SCALE DRAWING				REV. A	
5) TOLERANCES:				SHEET 1 OF 3	
DECIMAL	ANGULAR				
.XX ± .04	± 1°				
.XXX ± .010					
6) ALL MACHINED SURFACES 63/					

6 5 4 3 2 1

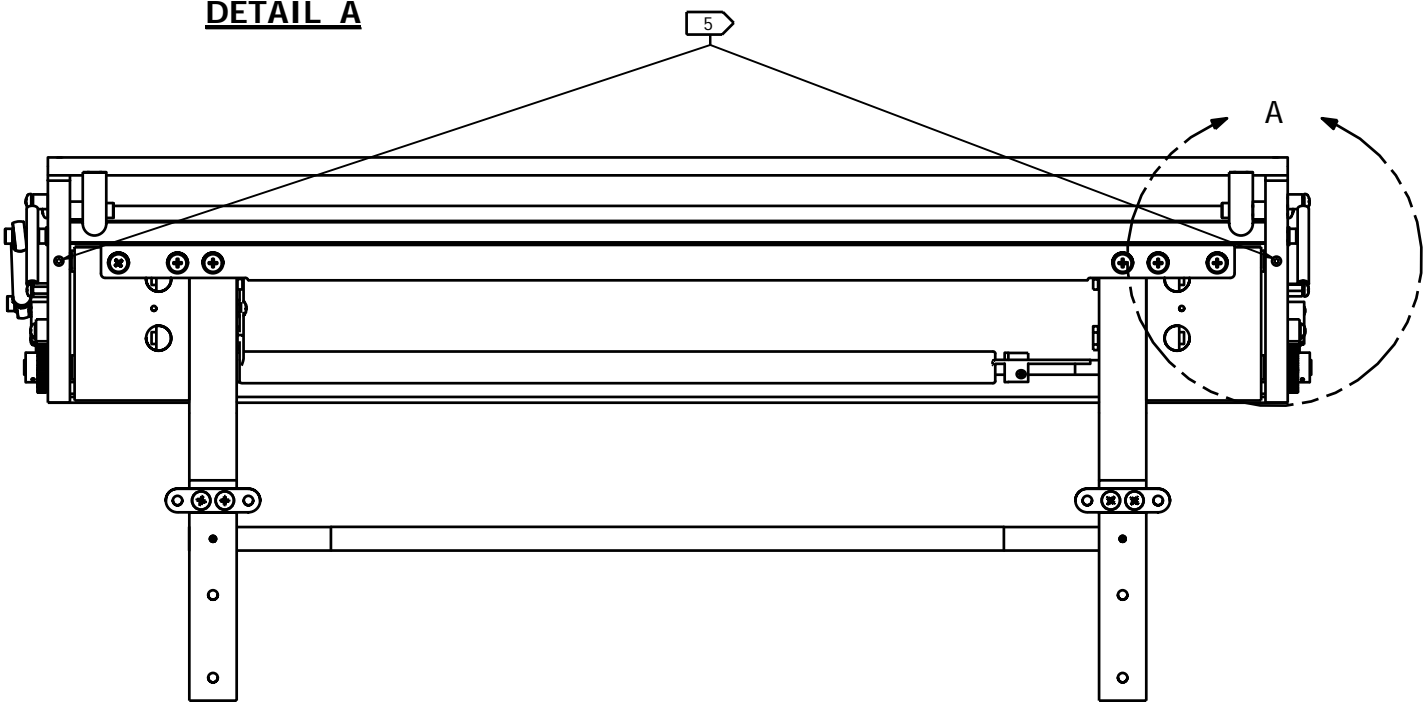
D
C
B
A

10-32 SET SCREW TYP 2 PLACES
(USED FOR LEVELING TABLE TOP)



DETAIL A

5



TOP VIEW

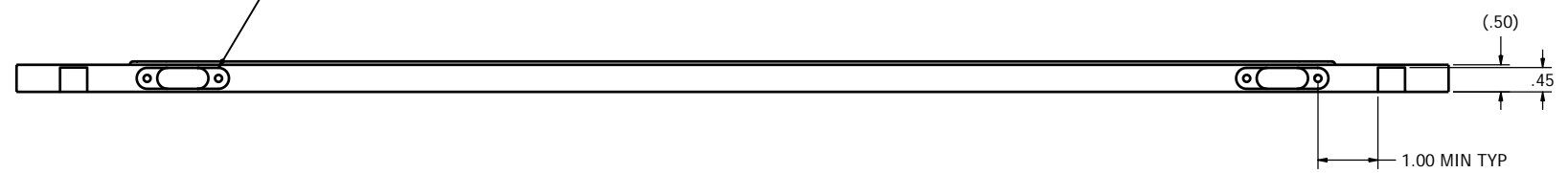
6 5 4 3 2 1

SIZE	DWG NO.	REV.	SHEET
A	N56000	A	2 of 3

6 5 4 3 2 1

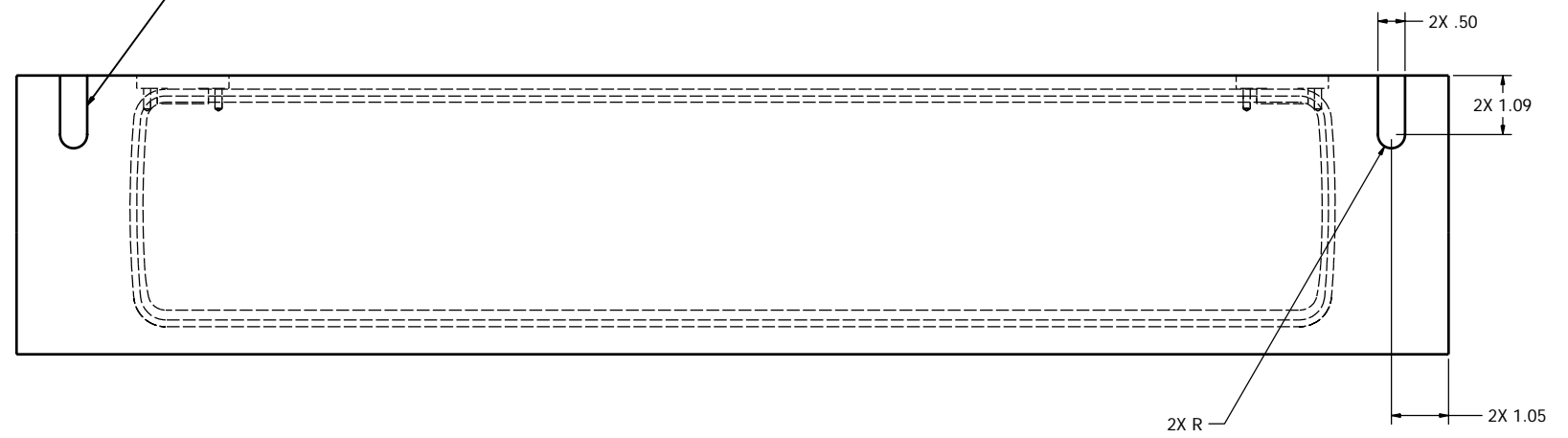
D D

TABLE DESIGNED TO FUNCTION WITH ACCURIGHT, INC. HINGES P/N ACU-1001-GAP.
EXACT QUANTITY, LOCATION AND INSTALLATION SPECIFICATION TBD BY CUSTOMER.



C C

THESE POCKET FEATURES TO BE ADDED PER THIS DRAWING FOR INSTALLATION OF
LID TO ARM MOUNTS. INSTALLATION SPECIFICATION TBD BY CUSTOMER.



B B

A A

6 5 4 3 2 1

SIZE	DWG NO.	REV.	SHEET
A	N56000	A	3 OF 3