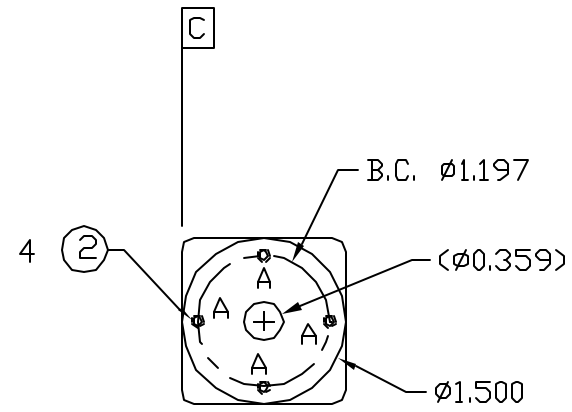
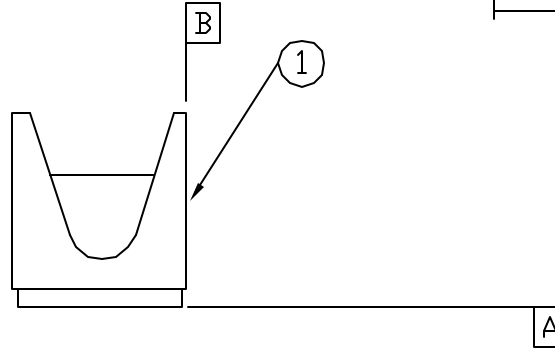


REVISIONS					
ECO	REV	DESCRIPTION	CHECKED	APPROVED	DATE
85-123	A	INITIAL RELEASE			

HOLE CHART			
HOLE	QTY	TOLERANCE	DESCRIPTION
A	4	$\pm \phi .010$ M A B C	$\phi .120 \begin{smallmatrix} +.003 \\ -.002 \end{smallmatrix}$.43 MIN DP $\sqrt{\phi .155 \pm .015 \times 120^\circ \pm 5^\circ}$, TAP $\nabla .25$ MIN FOR .112-40 UNC HELICAL STI. INSTALL INSERT (FN 2) 3/4 - 1 1/2 PITCH BELOW SURFACE.



ALTERED ITEM DRAWING
MAKE FROM MANFROTTO PART NUMBER R234.02

- NOTES:
1. ALL DIMENSIONS ARE IN INCHES.
 2. CLEANLINESS REQUIREMENTS PER SN-C-0005 LEVEL VC.
 3. BAG AND TAG WITH MIT PART NUMBER, REV AND SERIAL NUMBER.
SERIAL NUMBERS FOR TRAINING UNIT START WITH 100 AND FLIGHT UNITS START WITH 300.
 4. INSTALL INSERTS PER MS33537, REMOVE TANG.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE: ANGLES +/- 1° 3 PLACE DECIMALS +/- .005 2 PLACE DECIMALS +/- .01	NAME	DATE	Massachusetts Institute of Technology Center for Space Research VOILA			
			DRAWN	M. SMITH	MODIFIED ASSEMBLY DRAWING SWIVEL MOUNT, BASE			
		MATERIAL	CHECKED	APPROVED				
		N/A	RELEASED					
85-40703.01	voila	N/A			SIZE	FSCM NO.	DWC NO.	REV
NEXT ASSEMBLY	USED ON		FINISH			B	80230	85-40703.0101
APPLICATION		CAD FILE		SCALE	1:1	SHEET		1 OF 1