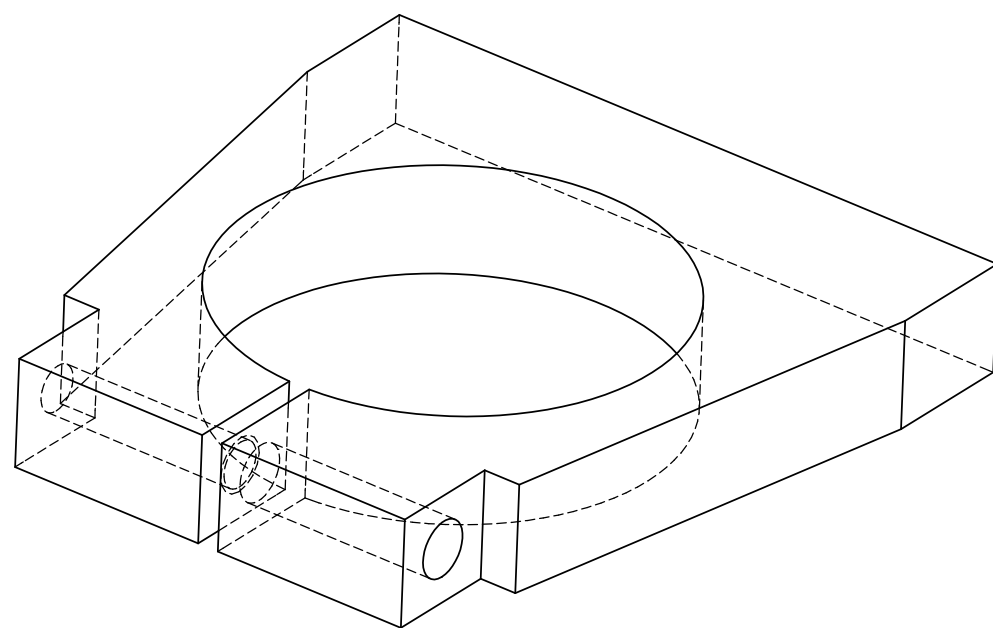


1002468-005
LAB STAND CLAMP - STRUT



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1002468-005	Lab Stand - strut	6061-T6 Aluminum	0
BILL OF MATERIALS			last updated on: Tuesday, March 15, 2005 12:15:05 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: 2 PLACE DIM $\pm .01$ 3 PLACE DIM $\pm .005$ 4 PLACE DIM $\pm .0005$ ANGLES $\pm 1'$ APPROVALS DATE ENGINEER Jason Feldman 831-775-1837 CHECKED PROJECT NUMBER 900327.00 PROJECT ESP CAD FILE: X:\701312 ESP 2G\SolidWorks files\1002468 (lab stand) Monterey Bay Aquarium Research Institute ENGINEER 7700 Sandholdt Road Moss Landing, CA 95039  Lab Stand for ESP 2G SIZE C DWG. NO. 1002468 REV. B		
Inspector				
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. TOLERANCE LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .000 TO .025 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .003 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE .63 MICRON UNLESS OTHERWISE SPECIFIED		
Engineer				
NEXT ASSY Description	NEXT ASSY Number			
DO NOT SCALE DRAWING		SHEET 1 OF 3		

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1002468-009
LAB STAND CLAMP (for struts)

F

E

D

C

B

A

F

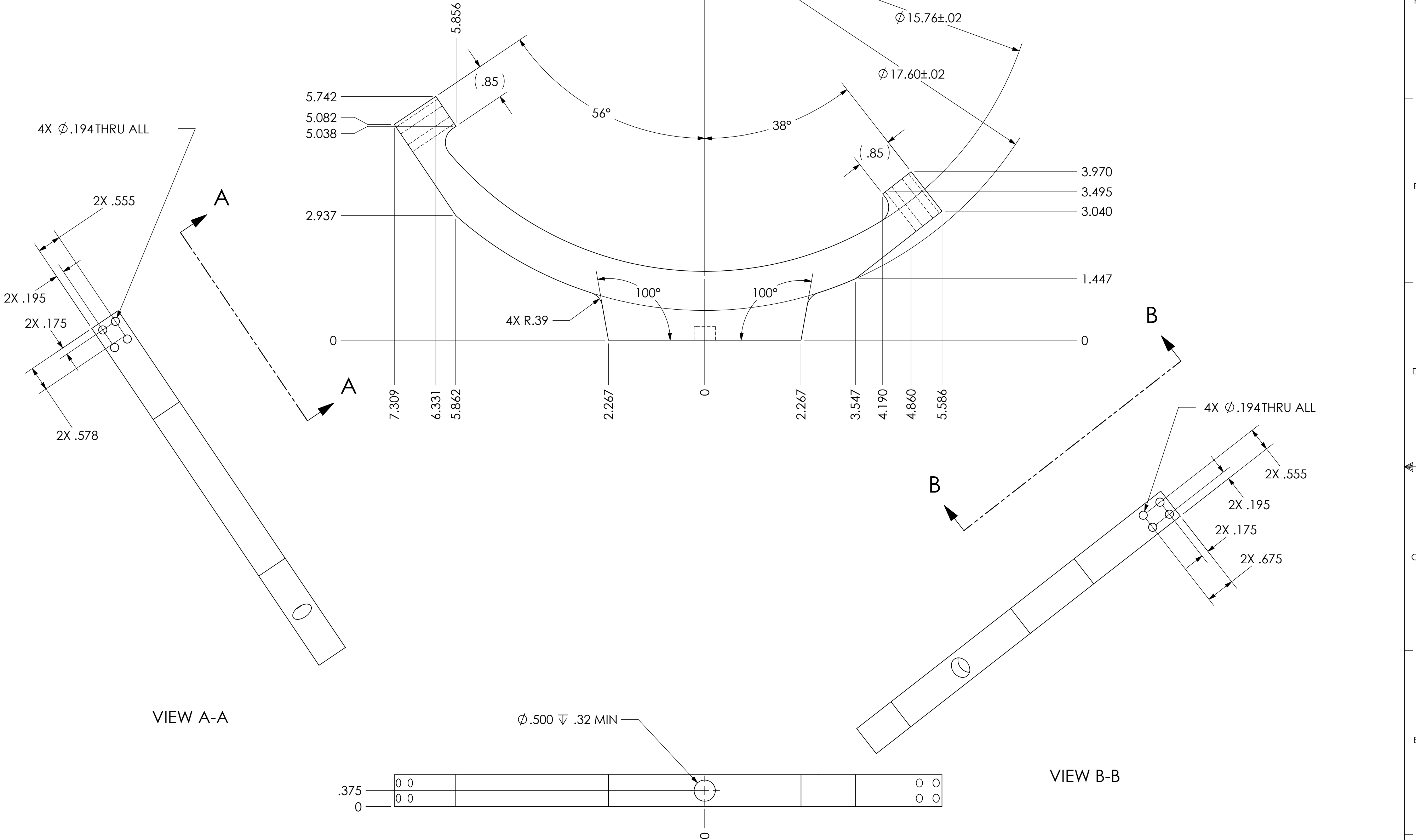
E

D

C

B

A

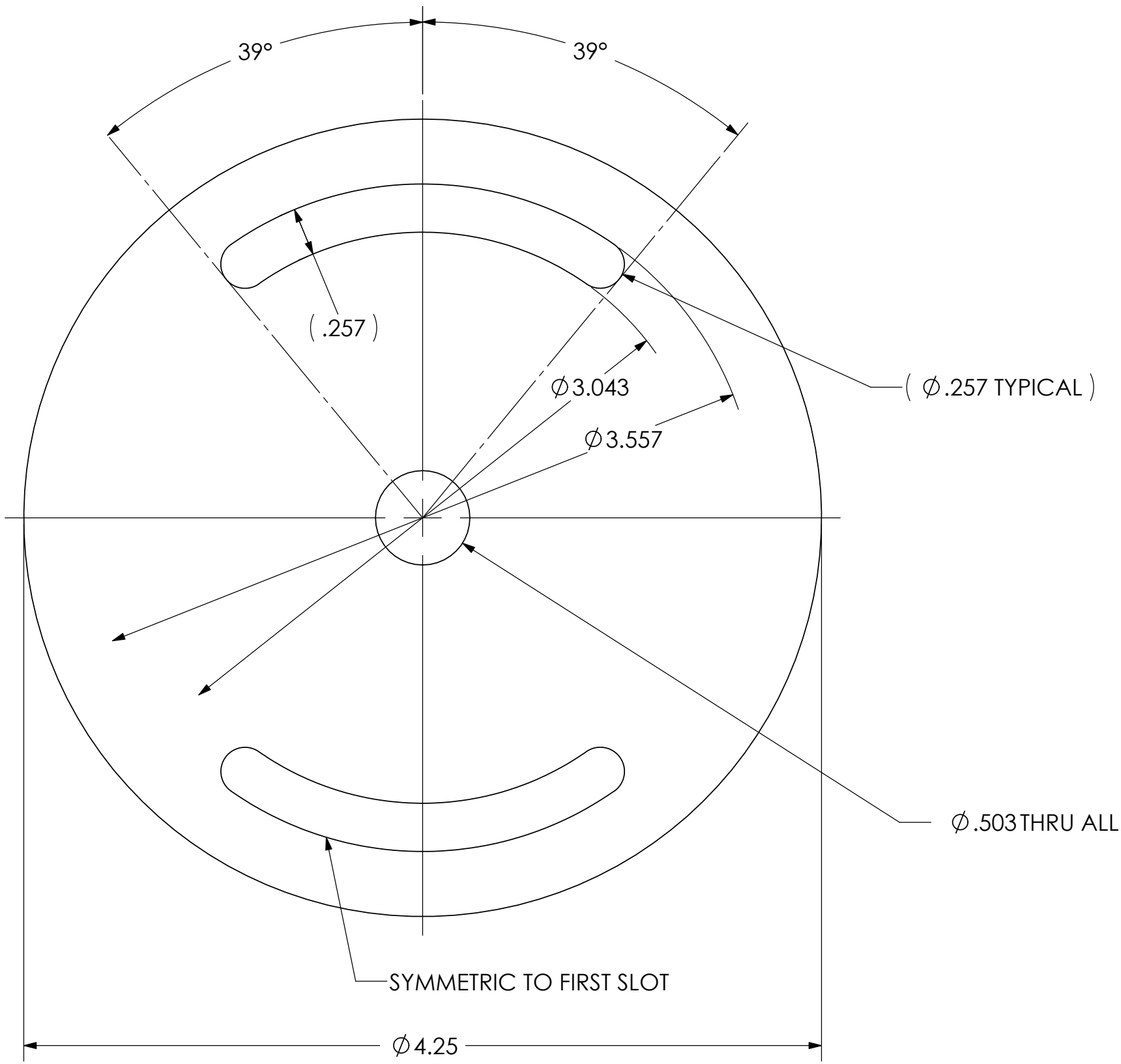


VIEW B-B

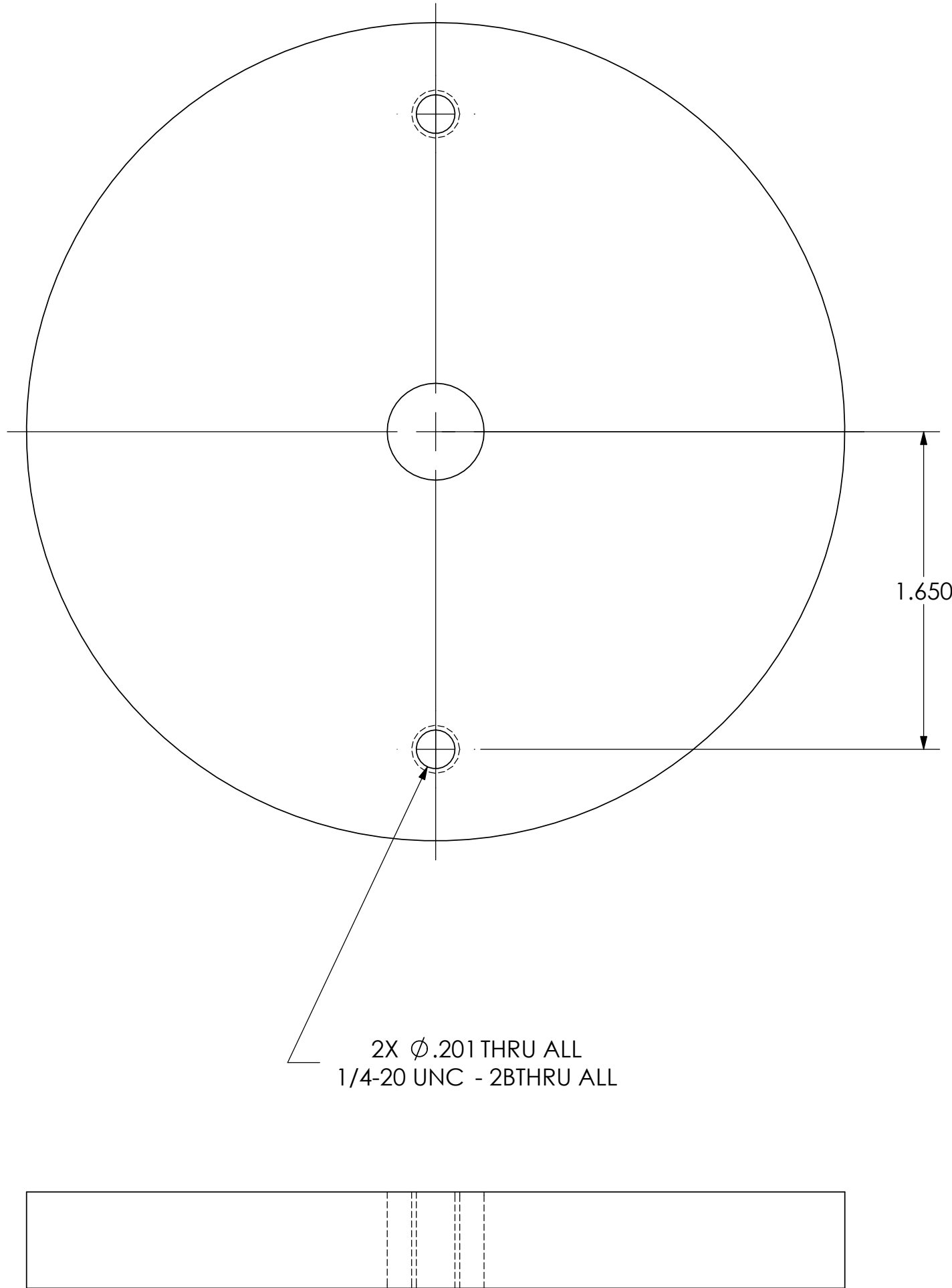
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
9	1002468-009	Lab Stand (for struts)	6061-T6 Aluminum	1
BILL OF MATERIALS			last updated on: Tuesday, March 15, 2005 12:15:05 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE
Inspector		2. PLACE DIM 1 ±.01	3. PLACE DIM 1 ±.005	4. PLACE DIM 1 ±.0005
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .000 TO .025 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		
Engineer		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .003 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED		
NEXT ASSY Description	NEXT ASSY Number	PROJECT NUMBER 900327.00		
		PROJECT ESP		
DO NOT SCALE DRAWING		C		
		DWG. NO. 1002468		
		REV. B		
		CAD FILE: X:\701312 ESP 2G\SolidWorks files\1002468 (lab stand)		
		SHEET 2 OF 3		

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1002468-007
SLOTTED DISK



1002468-008
TAPPED DISK



ITEM NO.		PART NUMBER		DESCRIPTION		MATERIAL		QTY.	
7		1002468-007		Slotted disk		6061-T6 Aluminum		1	
8		1002468-008		Tapped disk		6061-T6 Aluminum		1	

BILL OF MATERIALS					last updated on: Tuesday, March 15, 2005 12:15:05 PM												
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute M B A Q I 7700 Sandholdt Road Moss Landing, CA 95039  Lab Stand for ESP 2G							
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	4 PLACE DIM ±.0005	ANGLES ±1°	ENGINEER: Jason Feldman 831-775-1837		CHECKED									
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .000 TO .025 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .003 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED				PROJECT NUMBER 900327.00		PROJECT						ESP			
Engineer						PROJECT		SIZE						DWG. NO.		REV.	
NEXT ASSY Description	NEXT ASSY Number					C		1002468						B			
DO NOT SCALE DRAWING					CAD FILE: X:\701312 ESP 2G\SolidWorks files\1002468 (lab stand)					SHEET 3 OF 3							