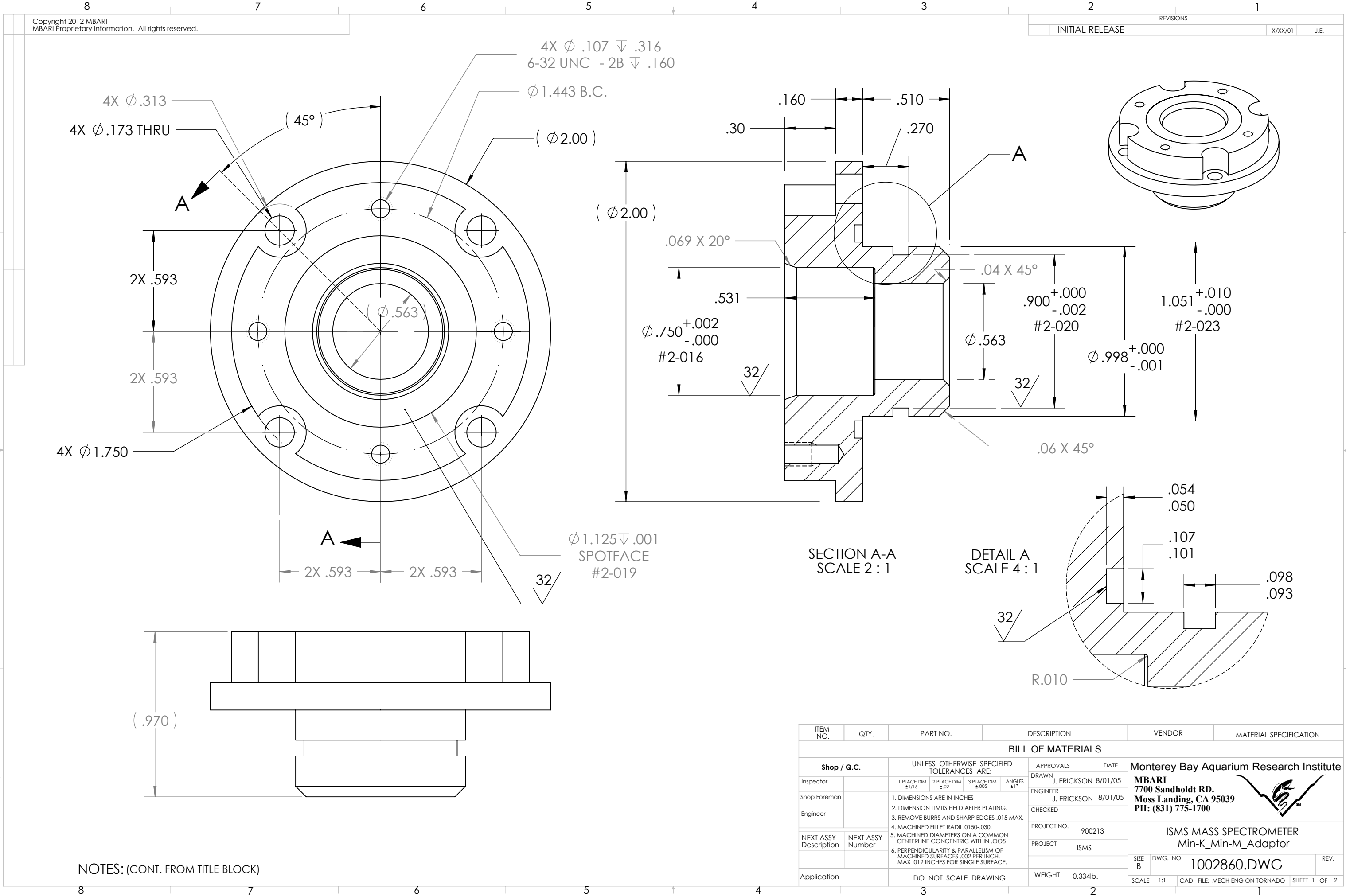
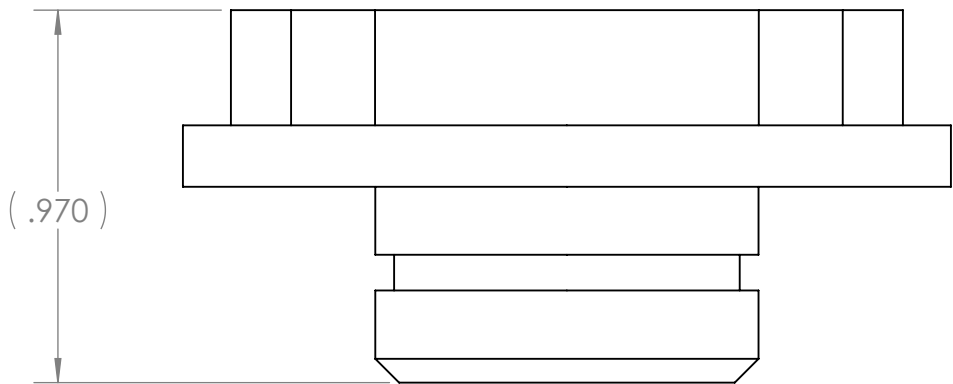
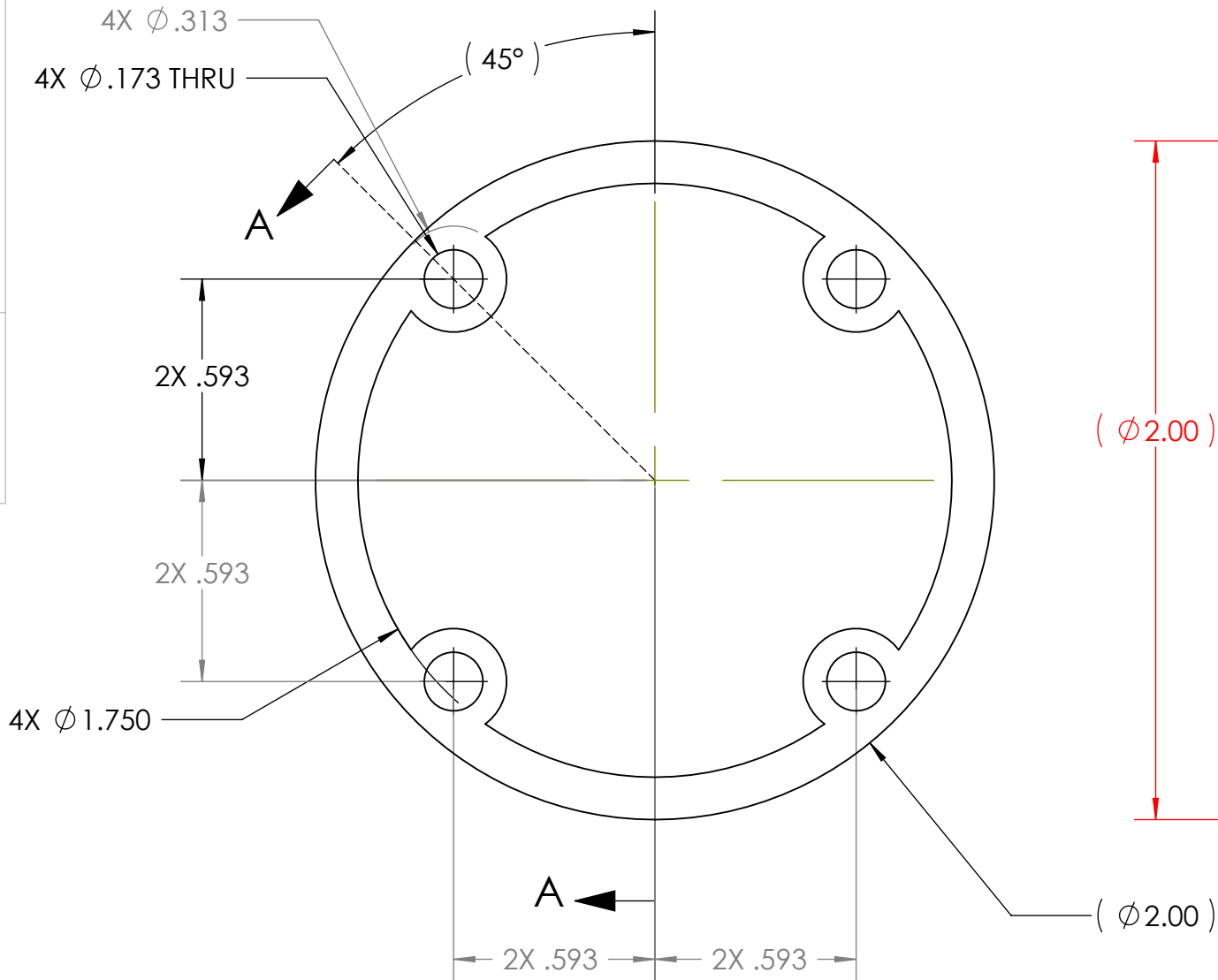




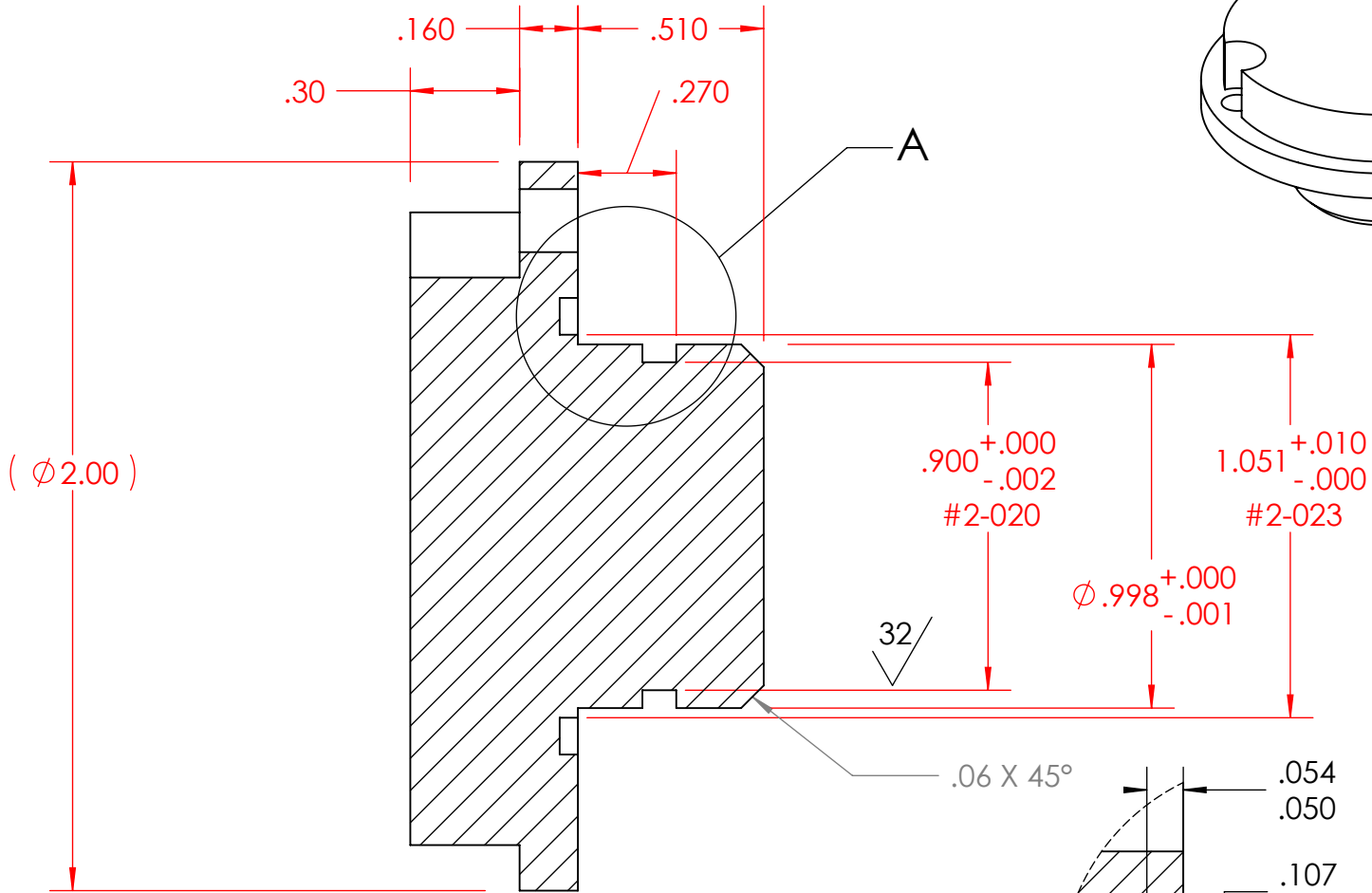
NOTES: (CONT. FROM TITLE BLOCK)

ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES			DRAWN J. ERICKSON 8/01/05
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.			ENGINEER J. ERICKSON 8/01/05
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			CHECKED
		4. MACHINED FILLET RADII .0150-.030.			PROJECT NO. 900213
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			PROJECT ISMS
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.			
Application		DO NOT SCALE DRAWING			WEIGHT 0.334lb.
					Monterey Bay Aquarium Research Institute
					MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700
					
					ISMS MASS SPECTROMETER Min-K_Min-M_Adaptor
		SIZE B		DWG. NO. 1002860.DWG	REV.
		SCALE 1:1		CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 2

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

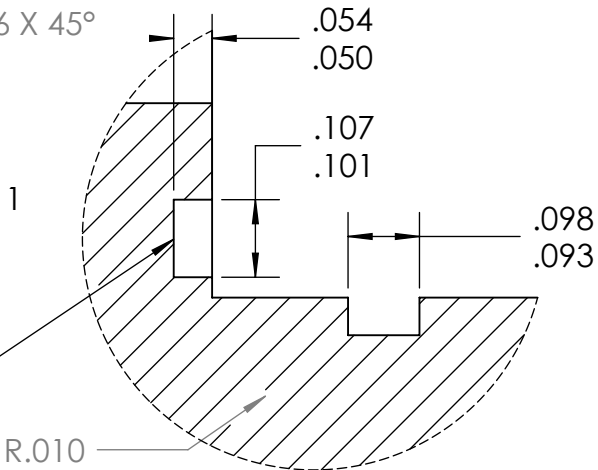


NOTES: (CONT. FROM TITLE BLOCK)



SECTION A-A
SCALE 2 : 1

DETAIL A
SCALE 4 : 1



I	1	1002860	ISMS Min-k Min-M Adaptor		316 SS	
ITEM NO.	QTY.	Part_Number	DESCRIPTION		VENDOR	MATERIAL
BILL OF MATERIALS						
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
Shop Foreman		1. DIMENSIONS ARE IN INCHES			DRAWN J. ERICKSON 8/12/05	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030.			ENGINEER J. ERICKSON 8/12/05	
NEXT ASSY Description		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			CHECKED	
NEXT ASSY Number		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.			PROJECT NO. 900213	ISMS - Mass Spec Min-K_Min-M_Adaptor - BLANK SIZE B DWG. NO. 1002860.DWG SCALE 1:1 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2
Application		DO NOT SCALE DRAWING			PROJECT ISMS	
					WEIGHT	
					REV.	