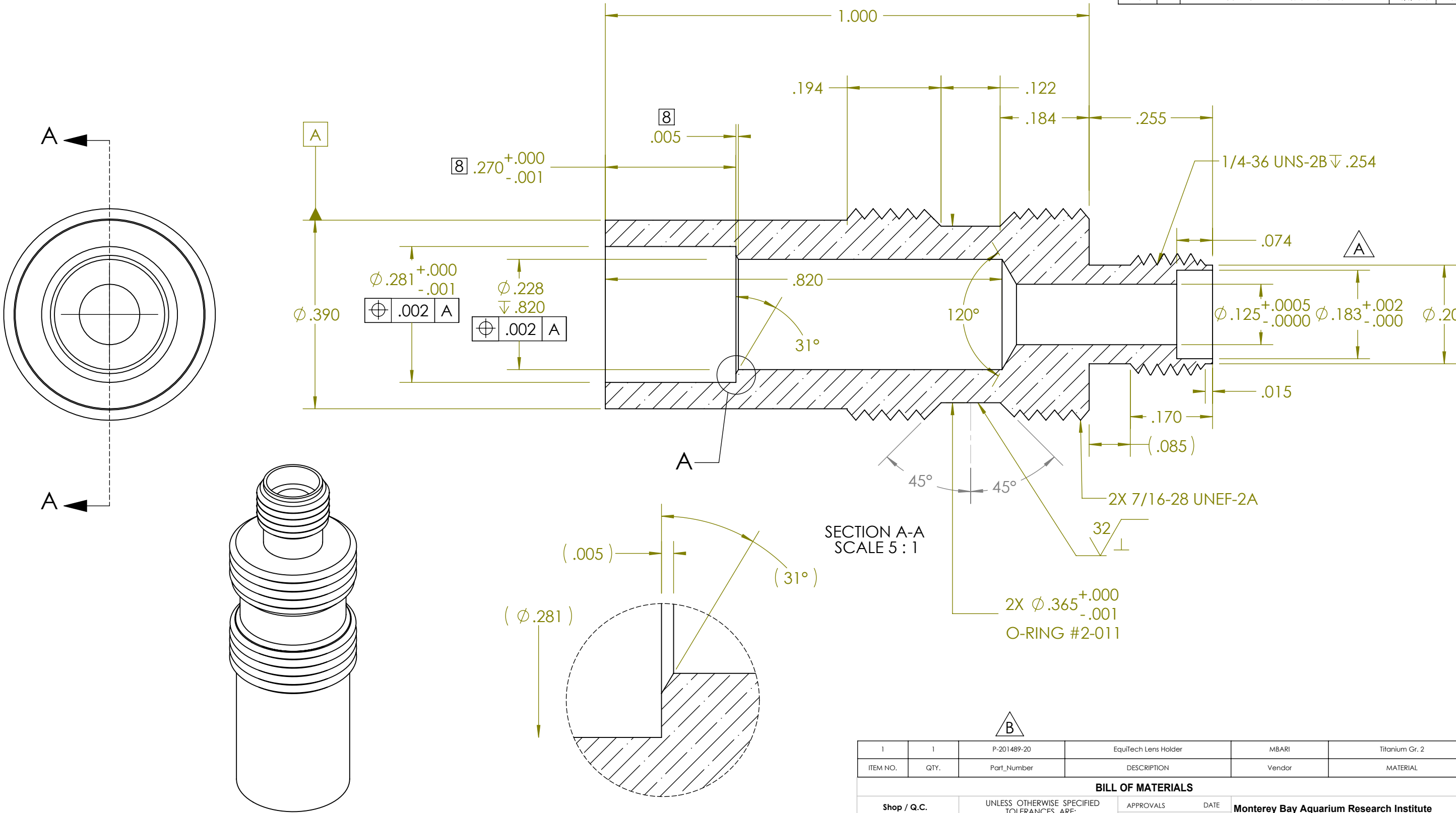


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS					
ZONE	INITIAL	RELEASE	DESCRIPTION	X/DATE	APPROVED
C1	A		CHG DIM frm .181 to .183 ADD TOL.	3/5/2013	J.E.
A3	B		CORRECTED PART No. to P-201489-20	10/5/2020	J.E.



8. MILL $\phi 9/32$ (.2812) ∇ .270
DRILL "J" ∇ $\phi .2770$ (118°) ∇ .005
7. PROJECT LIBRARY:\ChemSensors\JonE\Equitech_LR4_Lens_Retainer
- NOTES: (CONT. FROM TITLE BLOCK)

DETAIL A
SCALE 25 : 1

SECTION A-A
SCALE 5 : 1

	1	P-201489-20	EquiTech Lens Holder		MBARI	Titanium Gr. 2		
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						
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.						
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.						
		4. MACHINED FILLET RADII .0150-.030.				PROJECT NO. 600606		
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT CHEM. SENSORS		
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				CHEM. SENSORS - APEX-ISUS		
						EquiTech Lens Holder		
Application		DO NOT SCALE DRAWING			WEIGHT 0.014	SIZE B	DWG. NO. P-201489-20.DWG	REV. B
						SCALE 4:1	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1