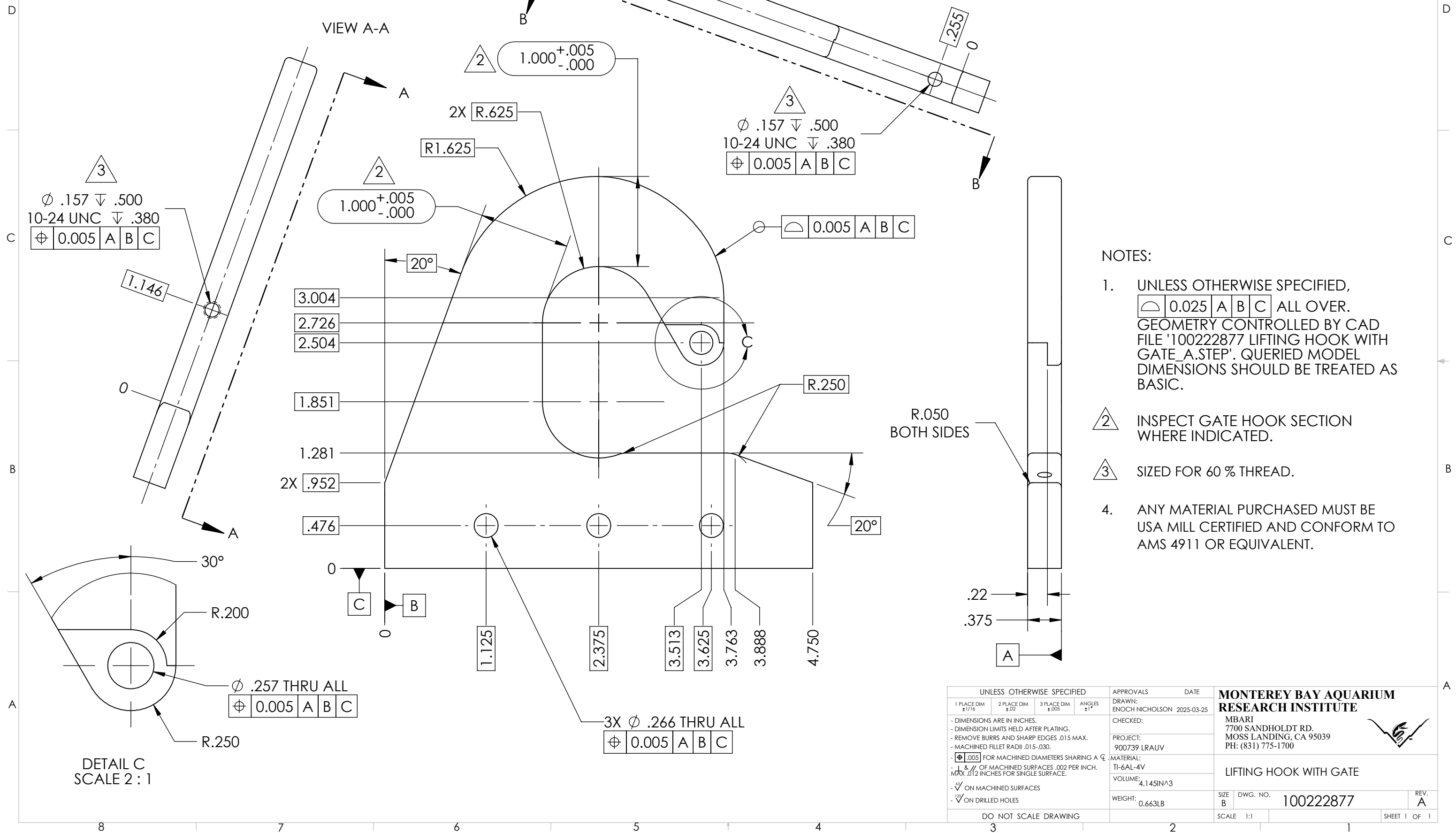
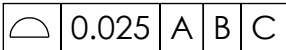


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	08/26/2026	EN



NOTES:

1. UNLESS OTHERWISE SPECIFIED,
 ALL OVER.
 GEOMETRY CONTROLLED BY CAD
 FILE '100222877 LIFTING HOOK WITH
 GATE_A.STEP'. QUERIED MODEL
 DIMENSIONS SHOULD BE TREATED AS
 BASIC.
2. INSPECT GATE HOOK SECTION
 WHERE INDICATED.
3. SIZED FOR 60 % THREAD.
4. ANY MATERIAL PURCHASED MUST BE
 USA MILL CERTIFIED AND CONFORM TO
 AMS 4911 OR EQUIVALENT.

UNLESS OTHERWISE SPECIFIED				APPROVALS		DATE		MONTEREY BAY AQUARIUM RESEARCH INSTITUTE					
1 PLACE DIM ±1/16		2 PLACE DIM ±.02		3 PLACE DIM ±.005		ANGLES ±1°		DRAWN: ENOCH NICHOLSON 2025-03-25		MBARI 7700 SANDHOLDT RD. MOSS LANDING, CA 95039 PH: (831) 775-1700			
- DIMENSIONS ARE IN INCHES. - DIMENSION LIMITS HELD AFTER PLATING. - REMOVE BURRS AND SHARP EDGES .015 MAX. - MACHINED FILLET RADII .015-.030. - $\Phi .005$ FOR MACHINED DIAMETERS SHARING A C. - $\perp$ & $\parallel$ OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE. - $\checkmark$ ON MACHINED SURFACES - $\checkmark$ ON DRILLED HOLES								CHECKED:					
								PROJECT: 900739 LRAUV		MATERIAL: TI-6AL-4V			
								VOLUME: 4.145IN^3		LIFTING HOOK WITH GATE			
DO NOT SCALE DRAWING				WEIGHT: 0.663LB		SIZE B		DWG. NO. 100222877		REV. A			
						SCALE 1:1				SHEET 1 OF 1			