



- NOTES:
- DRAWING IS IN ACCORDANCE WITH MIL-STD-100.
 - MATERIAL:
ALUMINUM ALLOY PERMANENT: MOLD CASTING
ALLOY 356.0 TEMPER T6 PER QQ-A-596.
OPTIONAL:
CASTING, ALUMINUM, 356.0-T6, SPEC ASTM B108
OR CASTING, ALUMINUM, 356.0-T6, SPEC ASTM B26.
 - CASTING PER MIL-STD-2175, CLASS 2, GRADE A.
 - UNLESS OTHERWISE SPECIFIED:
CAST TOLERANCES .XX ±.03
CORNER RADII .09
FILLET RADII .12
DRAFT ANGLES 3° MAX
MATCHING TOL: .XX ±.01
.XXX ±.005
 - AFTER MACHINING, ANODIZE PER MIL-A-8625, TYPE II, CLASS 1, DIMENSIONAL LIMITS AND SURFACE TEXTURE APPLY AFTER COATING.
 - APPLY PART NUMBER BY CAST .03 RAISED OR DEPRESSED, .12 MIN HIGH CHARACTERS IN APPROXIMATE AREA SHOWN IN ACCORDANCE WITH MIL-STD-130: 53711-6289013.
 -
 - HOLE PREPARATION FOR INSERTS SHALL BE IN ACCORDANCE WITH MIL-I-45932/1.
 - REMOVE BURRS AND BREAK SHARP EDGES.

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	ECP 5063, NOR 80448	XXXX-XX-XX	XXX
	B	XXXXX	XXXX-XX-XX	XXX
	C	ECP 5250, NOR 83385	1995-10-23	SK
		REDRAWN WITHOUT CHANGE TO CONVERT DRAWING FROM MANUAL MAINTENANCE TO CAD MAINTENANCE. REVISION LEVEL NOT ADVANCED. APPROVAL RECORD AND REVISION HISTORY EXISTING BEFORE CONVERSION ARE ON FILE AT THE US MARINE CORP TECHNICAL DATA REPOSITORY.	2001-06-12	
	D	ECP 5532, NOR 5532-22	2007-10-22	MSB AL
	E	ECP 6009, NOR 6009-33	2012-06-28	AL MSB

MACHINING	SHEET 2
CASTING	SHEET 1
DESCRIPTION	

REV STATUS OF SHEETS	REV	E	E
	SHEET	1	2

CURRENT DESIGN ACTIVITY CAGE CODE OMLM6
U.S. MARINE CORPS
OFFICE OF THE DIRECT REPORTING PROGRAM MANAGER
ADVANCED AMPHIBIOUS ASSAULT
WASHINGTON, D.C. 20360-0001

2	4	81349	MS5932/1-24	INSERT
1	1			CASTING
FIND NO.	QTY REQD	CAGE CODE	PART NO. OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION

PARTS LIST

DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND
WASHINGTON, D.C. 20362

HOUSING, OUTPUT

CONTRACT NO.	MS5932-86-C-3024	DEPARTMENT OF THE NAVY
FSMC 10237	CADILLAC GAGE CORP. 50405 GROSEBECK WARREN, MI 48089	NAVAL SEA SYSTEMS COMMAND WASHINGTON, D.C. 20362
APPROVED	M. OWEN	XXXX-XX-XX
PREPARED	XXX	XXXX-XX-XX
CHECKED	XXX	XXXX-XX-XX
ENGINEER	XXX	XXXX-XX-XX
ACCEPTED BY	XXX	XXXX-XX-XX
DRPM AAA	(SIGNATURE DOES NOT DENOTE APPROVAL)	
APPROVED BY	XXX	
DRPM AAA	(SIGN ONLY IF ENGINEERING HAS BEEN PROVIDED BY MANUFACTURE AND TEST)	
APPLICATION		
SIZE	FSCM NO.	DRAWING NO.
E	53711	6289013
SCALE	1/1	UNIT WT: LB. SHEET: 1 OF 2

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