



ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	2			D040298	CAPTURE AND UNION PLATE; (LOWER STRUCTURE TOOLING)	AL ALLOY; 5083
2	1			D040300	TOP PLATE LARGE; (LOWER STRUCTURE TOOLING)	AL ALLOY; 5083 OR SIMILAR
3	16			D040301	LONG BARREL NUT; (LOWER STRUCTURE TOOLING)	ST STEEL; 300 SERIES
4	4			D040303	LEG; (LOWER STRUCTURE TOOLING)	AL ALLOY; 5083 OR SIMILAR
5	2			D040304	LIFTING SECTION (SHORT); (LOWER STRUCTURE TOOLING)	AL ALLOY; 5083
6	1			D070009	TOP PLATE LARGE; (LOWER STRUCTURE TOOLING)	AL ALLOY; 5083 OR SIMILAR
7	4				1/4" 20 UNC X 1" CAP HEAD	
8	16				1/4" 20 UNC X 2" CAP HEAD SILVER PLATED	

NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES. R:0.2 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SODIUM, CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL).
- SCORE, ENGRAVE OR STAMP DRAWING PART NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE 07* HIGH CHARACTERS. EXAMPLE: D00100-001-A VIBRATOR TOOL MAY BE USED.

DIMENSIONS ARE IN MM (INCHES) TOLERANCES:

FINISH: AS DRW

MATERIAL: AS DRW

DATE: 22/FEB/07

SCALE: 3:16 PROJECTION

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SYSTEM: aLIGO
 SUB-SYSTEM: SUS
 NEXT ASSY: QUAD TOOLING
 PART NAME: REACTION CHAIN TOOLING (LOWER STRUCTURE TOOLING)
 DRG. NO.: D060302
 SHEET 1 OF 1