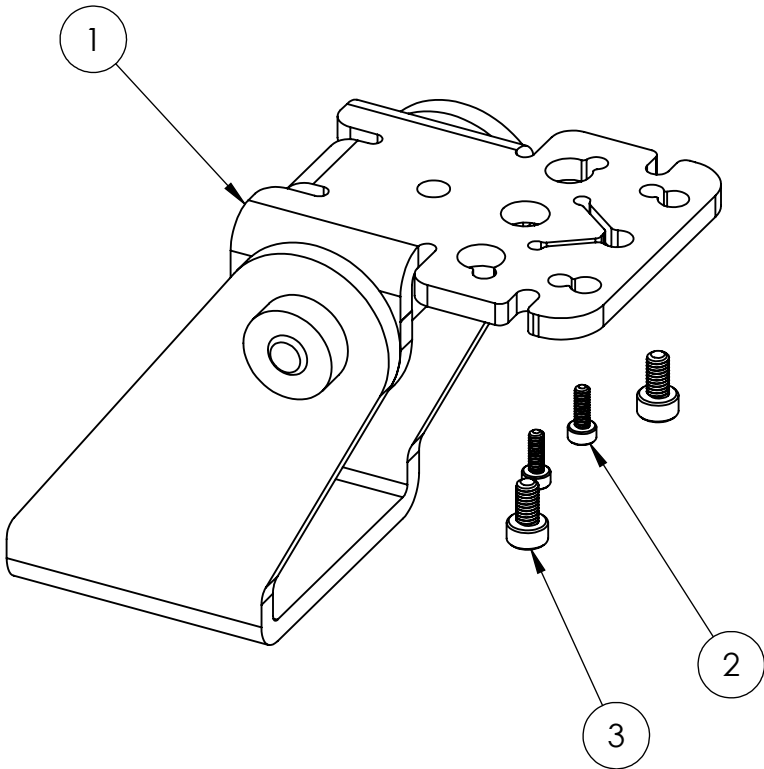


PURCHASED PART BILL OF MATERIALS		
ITEM NO.	DESCRIPTION	QTY.
1	PTU-BP (MICROHAWK MOD)	1
2	SHCS, M2X0.4MM, 6MM LONG, 18-8 SST	2
3	SHCS, M3X0.5MM, 6MM LONG, 18-8 SST	2
4	BAG, SCREWS	1
5	BAG, MOUNT	1
6	BOX, SHIPPING	1
7	LABEL, PACKAGING	1

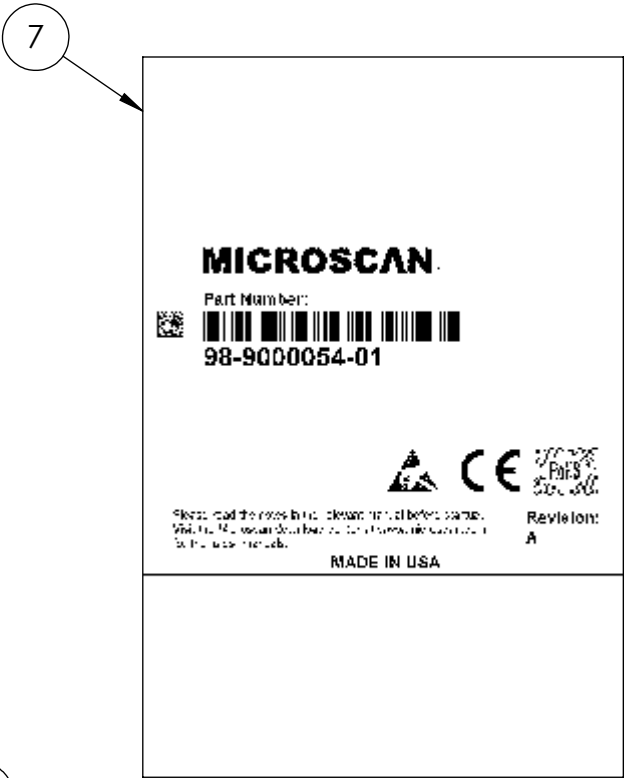
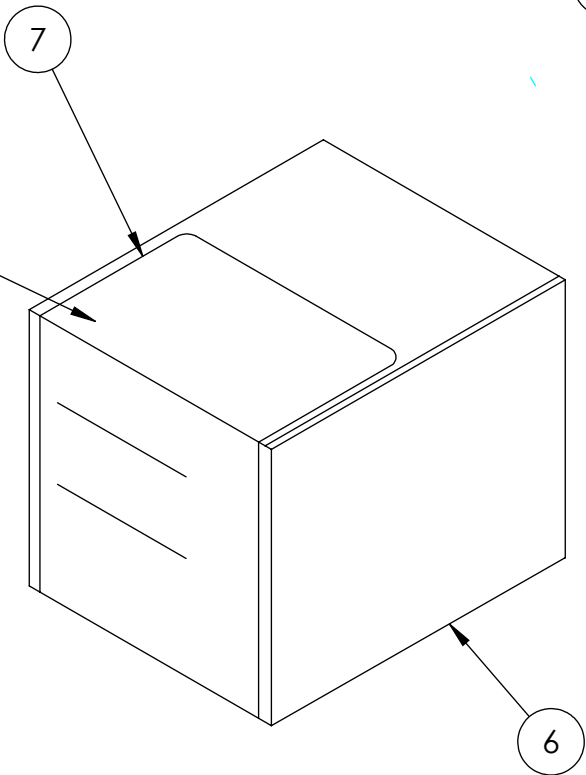
LTR	REVISION	DATE	APPROVED
A	Initial Checkin	11/18 /15	ADK

NOTES:

- MANUFACTURE PER MICROSCAN WORKMANSHIP MANUAL, 04-000010-01. REFERENCED DOCUMENTS CAN BE FOUND IN THE QUALITY SECTION OF THE SUPPLIER GUIDE ON MICROSCAN.COM
- SUPPLIER TO PROVIDE THE BRACKET AND CAMERA MOUNTING SCREWS SEALED IN A PLASTIC BAGS (4)(5) IN A BOX. BOX IS TO BE SEALED WITH A MICROSCAN WRAP LABEL CREATED FROM TEMPLATE A4-80074-210.



LABEL COVERAGE  
HALF TOP

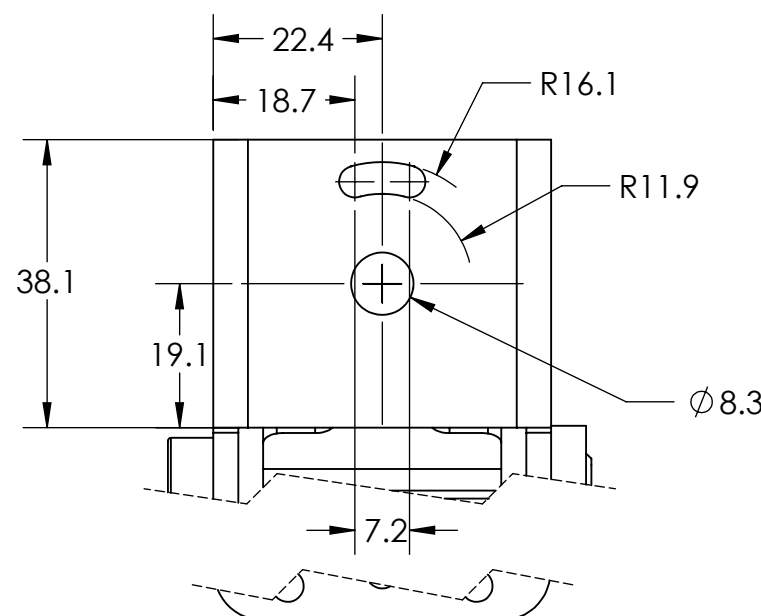
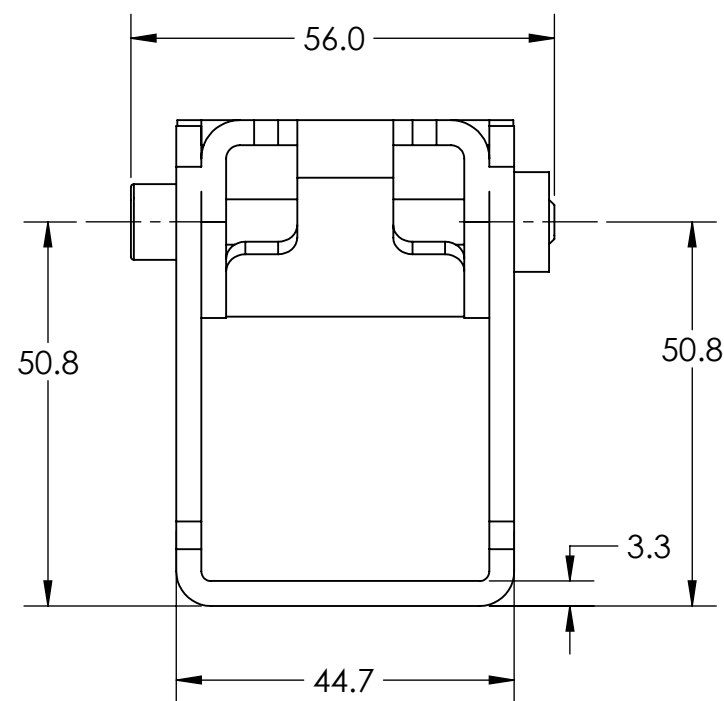
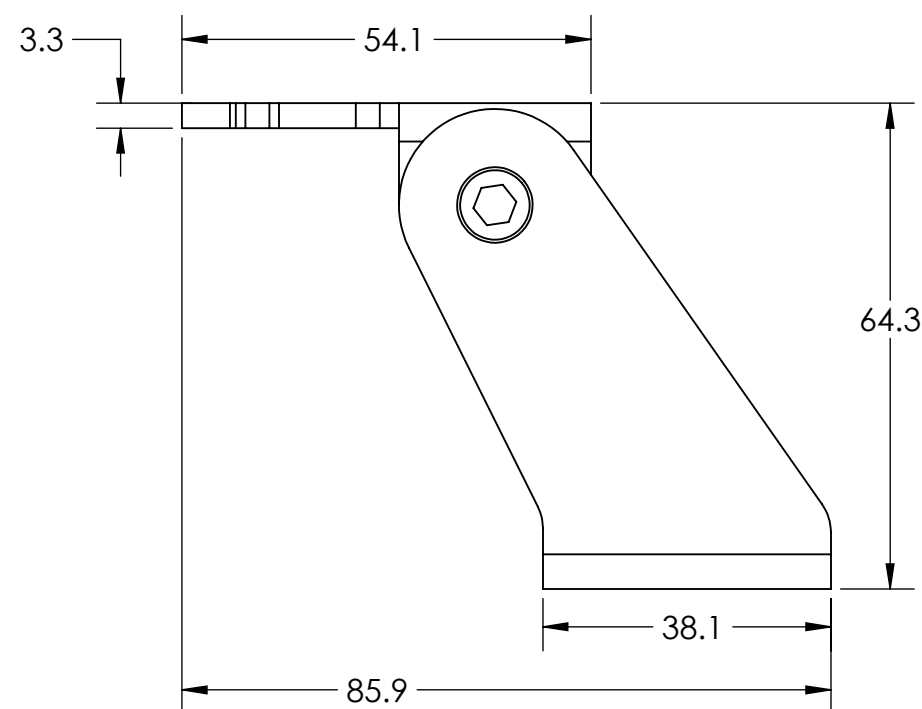
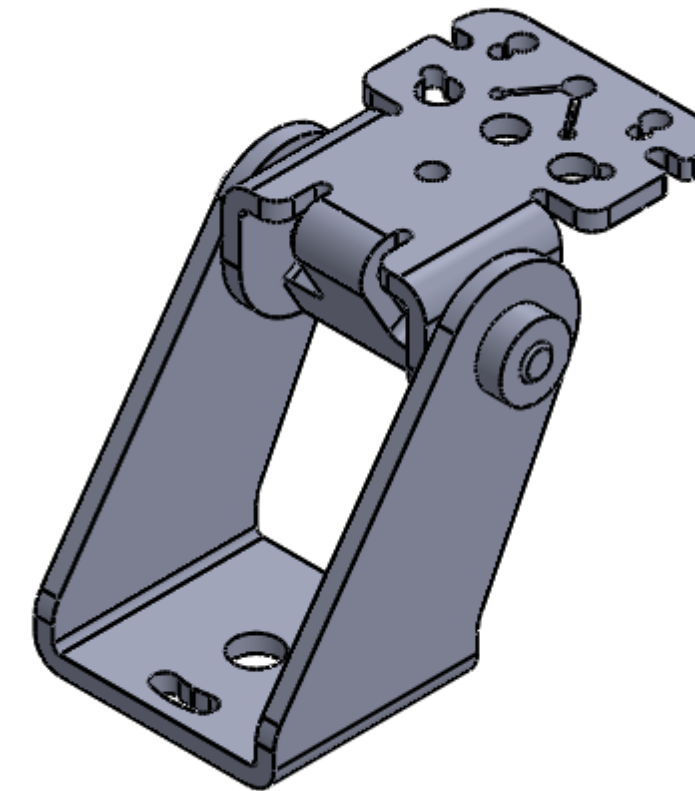
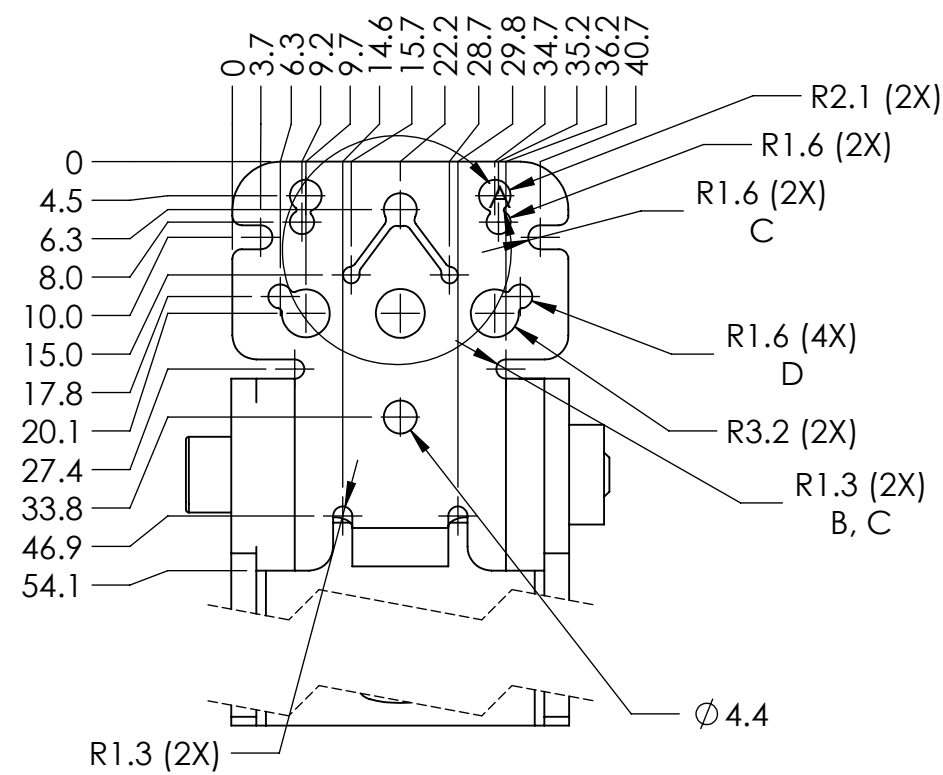
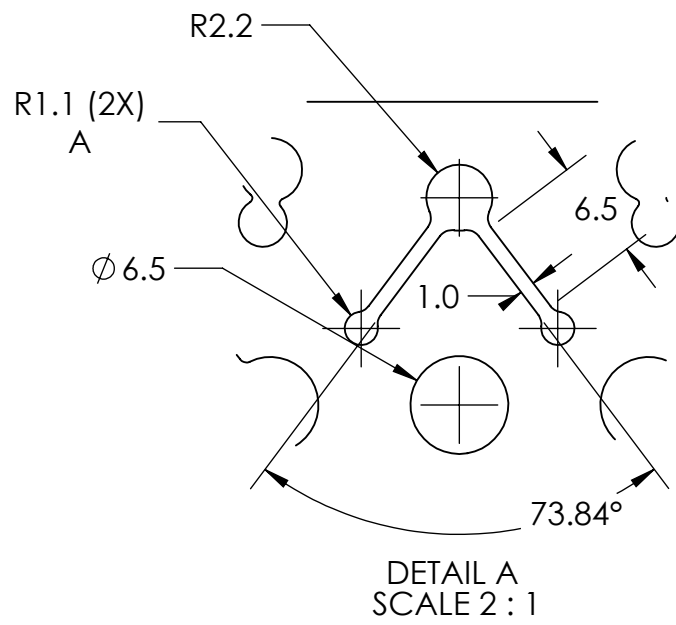


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UNLESS OTHERWISE SPECIFIED	DRAWN BY	akammers	11/18 /15		<b>MICROSCAN®</b> TITLE: KIT, MOUNTING, APG, MS-4, MINI, MICROHAWK			
	CHECKED							
	DOC CTRL							
	ENGR							
	MFG ENG							
	DIMENSIONS AND TOLERANCES ARE IN MILLIMETERS.  DIMENSIONS PER ANSI Y14.5.  .X = ± .25 .XX = ± .13  ANGLE = ± 1°  SECTION VIEWS PER ANSI Y14.3.  DO NOT SCALE DRAWING	MFG				SIZE	DWG. NO.	REV
		PURCH				<b>B</b>	98-9000054-01	<b>A</b>
		Q.C.						
		MKTG						
		SERVICE				SCALE: 1:1	SolidWorks 2013	SHEET 1 OF 6



Mounting Key	
Type	Product Supported
A	Microhawk 20
B	Microhawk 30
C	Microhawk 40
D	MS4/Mini

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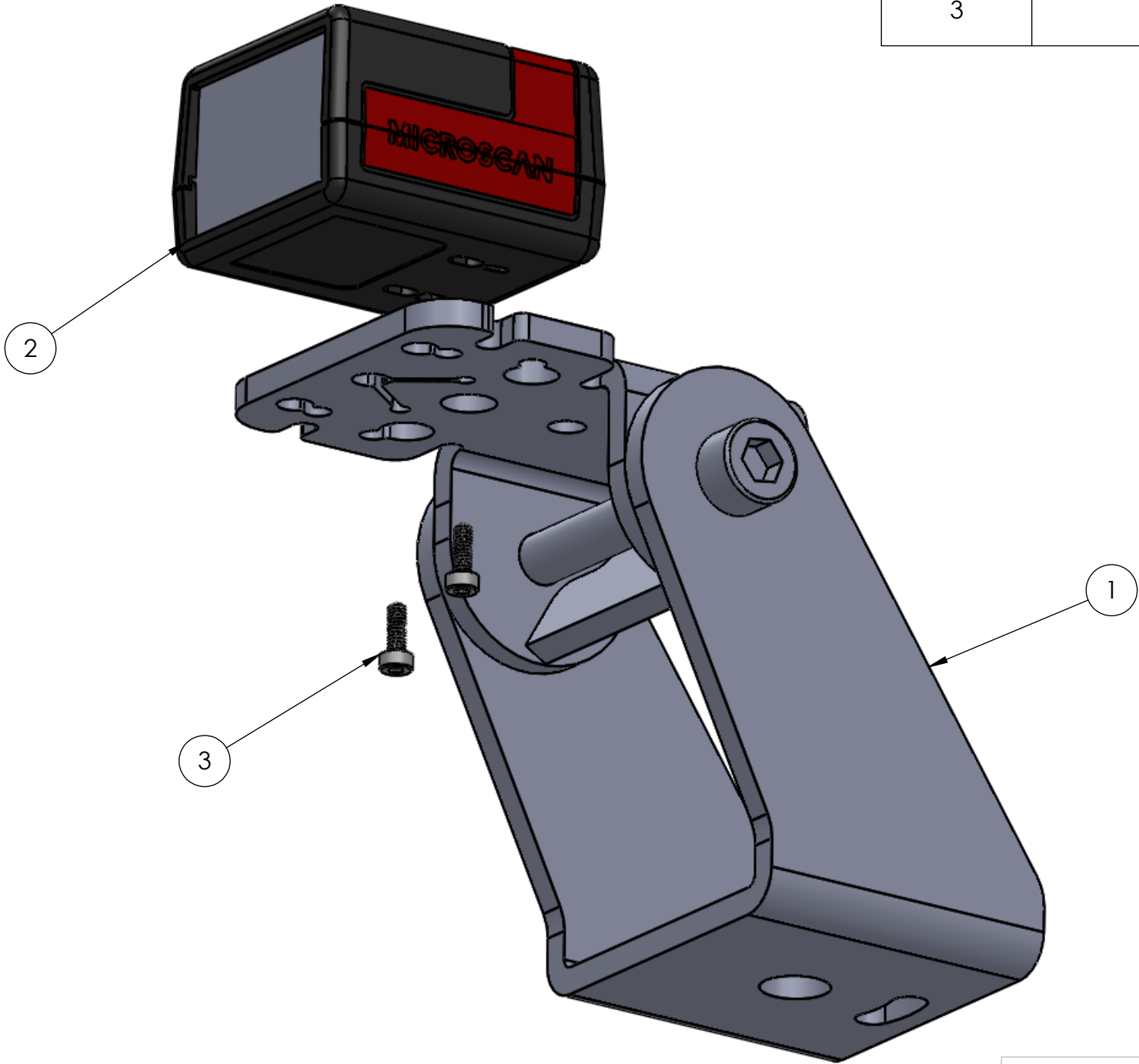
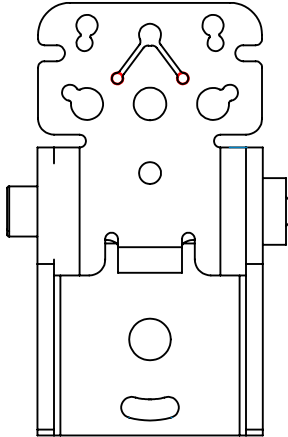
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.XX = ± .13  
ANGLE = ± 1°  
SECTION VIEWS PER ANSI Y14.3.  
THIRD ANGLE PROJECTION  
DO NOT SCALE DRAWING

DRAWN BY  
DATE  
FCN/ECN NUMBER  
MAKE FROM  
MATERIAL  
FINISH

**MICROSCAN**  
TITLE:  
**APG Mounting, MS-4, Mini, Microhawk**  
SIZE DWG. NO. REV  
**C**  
SCALE: 1:1 SolidWorks 2013 SHEET 2 OF 6

Holes utilized in this assembly



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	98-9000054-01	APG Mounting, MS-4, Mini, Microhawk	1
2		Microhawk 20	1
3		SHCS, M2X0.4MM, 6MM Long, 18-8 SST	2

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.XX = ± .13

ANGLE = ± 1°

SECTION VIEWS PER ANSI Y14.3.

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

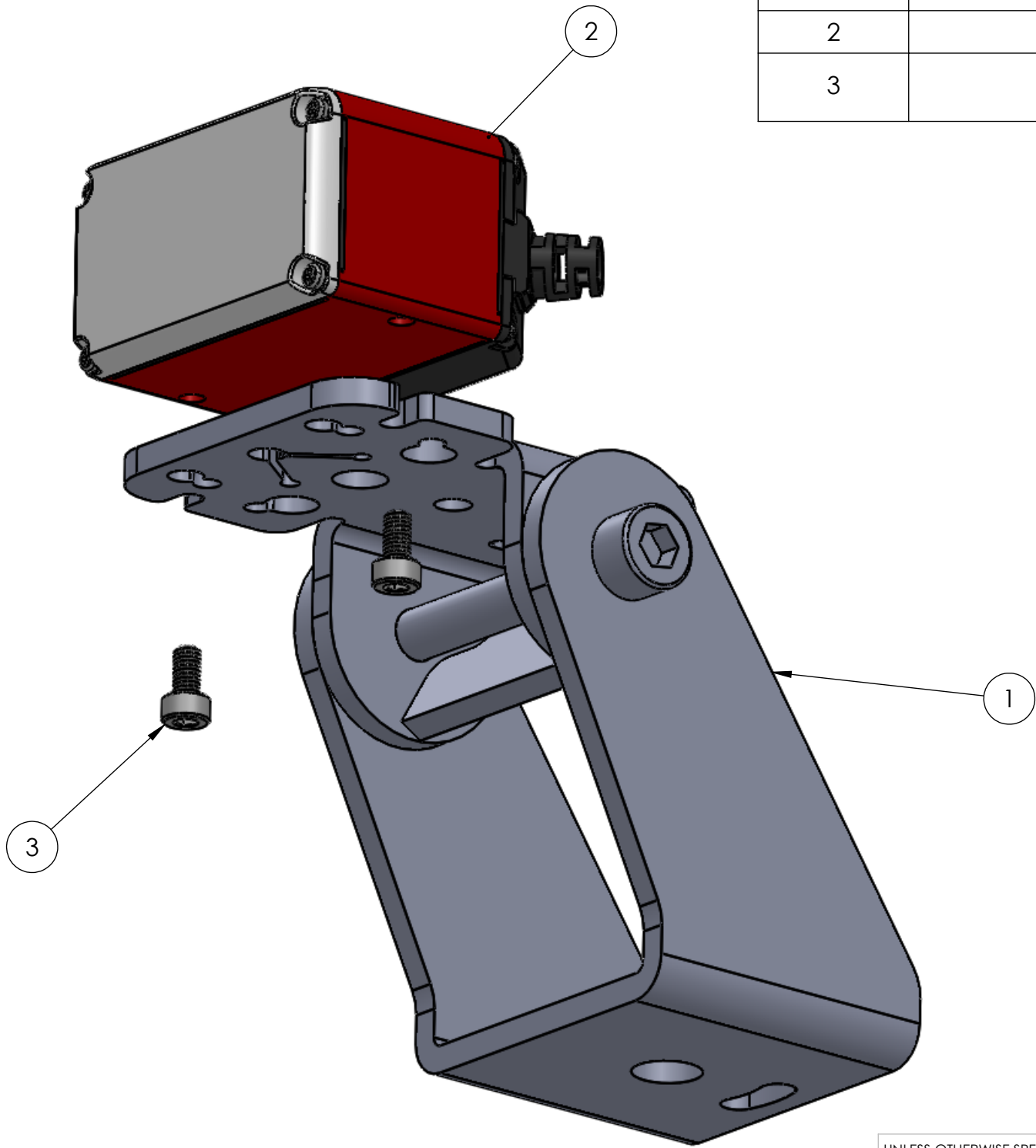
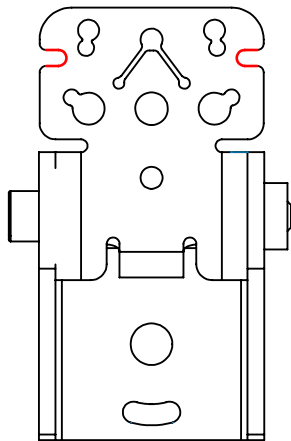
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FCN/ECN NUMBER	
MAKE FROM	
MATERIAL	
FINISH	

**MICROSCAN**<sup>®</sup>

TITLE:  
APG Mounting,  
Microhawk 20

SIZE <b>B</b>	DWG. NO.	REV
SCALE: 3:2	SolidWorks 2013	SHEET 3 OF 6

Holes utilized in this assembly



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	98-9000054-01	APG Mounting, MS-4, Mini, Microhawk	1
2		Microhawk 30	1
3		SHCS, M3X0.5MM, 6MM Long, 18-8 SST	2

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.XX = ± .13

ANGLE = ± 1°

SECTION VIEWS PER ANSI Y14.3.

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

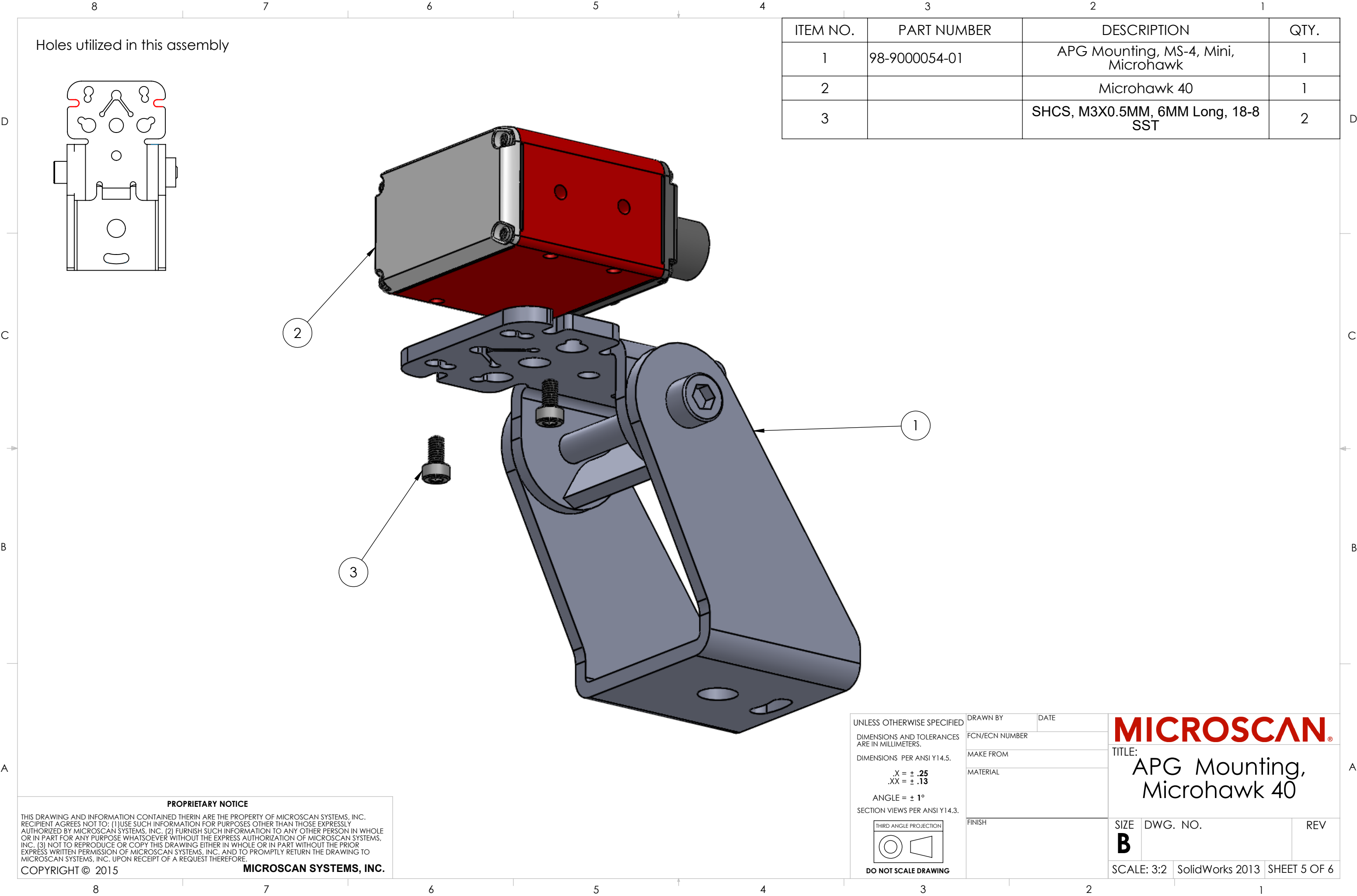
DRAWN BY	DATE
FCN/ECN NUMBER	
MAKE FROM	
MATERIAL	
FINISH	

**MICROSCAN**®

TITLE:  
APG Mounting,  
Microhawk 30

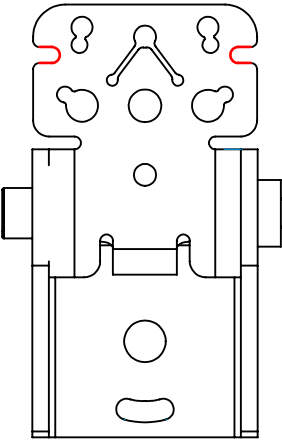
SIZE <b>B</b>	DWG. NO.	REV
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SCALE: 3:2   SolidWorks 2013   SHEET 4 OF 6



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	98-9000054-01	APG Mounting, MS-4, Mini, Microhawk	1
2		Microhawk 40	1
3		SHCS, M3X0.5MM, 6MM Long, 18-8 SST	2

Holes utilized in this assembly



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.XX = ± .13

ANGLE = ± 1°

SECTION VIEWS PER ANSI Y14.3.

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWN BY	DATE
FCN/ECN NUMBER	
MAKE FROM	
MATERIAL	
FINISH	

**MICROSCAN**<sup>®</sup>

TITLE:  
APG Mounting,  
Microhawk 40

SIZE <b>B</b>	DWG. NO.	REV
SCALE: 3:2	SolidWorks 2013	SHEET 5 OF 6

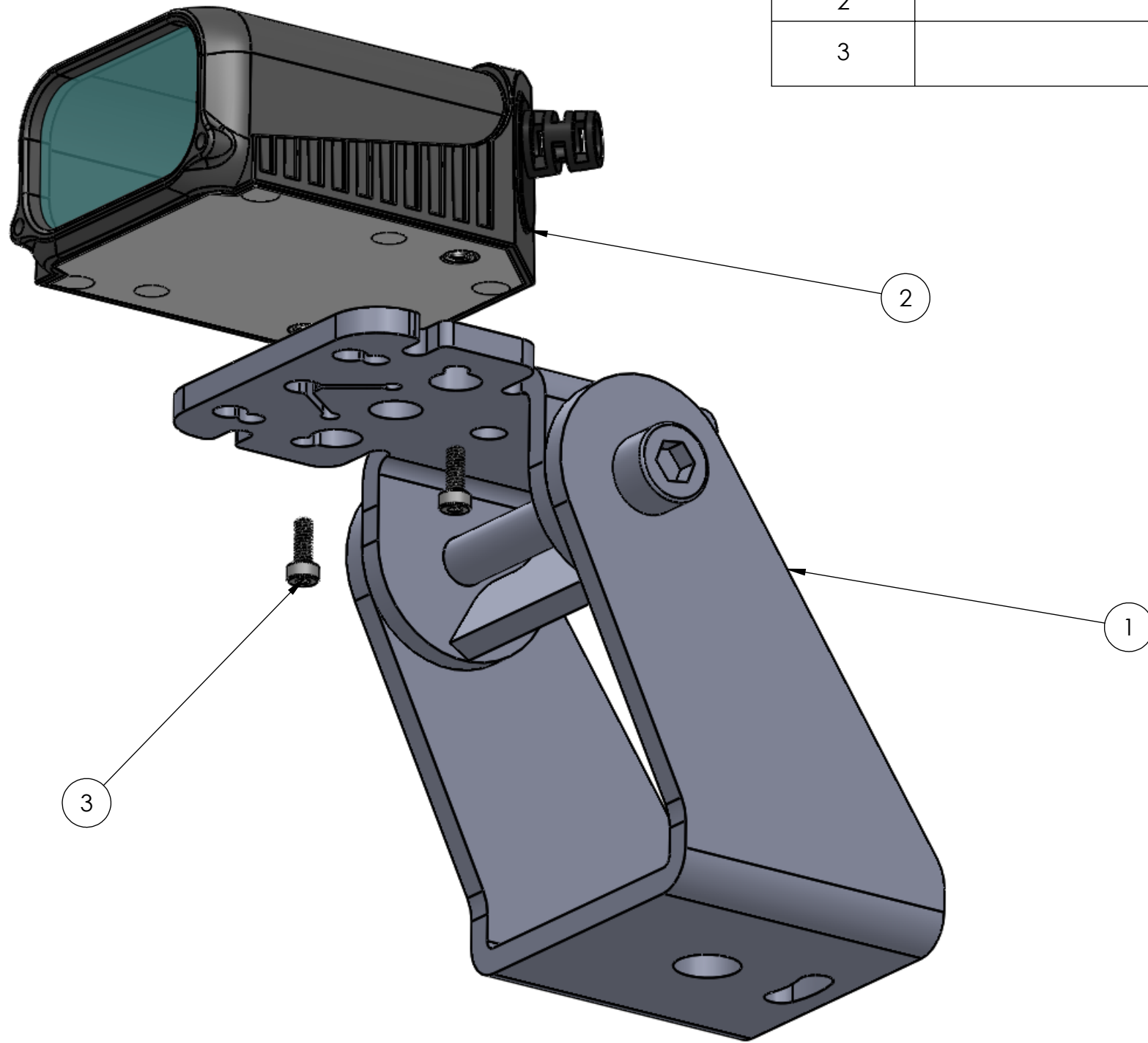
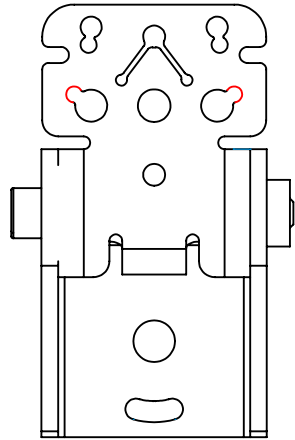
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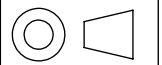


Holes utilized in this assembly



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	98-9000054-01	APG Mounting, MS-4, Mini, Microhawk	1
2		MS4/Mini	1
3		SHCS, M2X0.4MM, 6MM Long, 18-8 SST	2

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	FCN/ECN NUMBER		<div>MICROSCAN<sup>®</sup></div> <div>TITLE: APG Mounting, MS4/Mini</div>		
	MAKE FROM				
	MATERIAL				
FINISH		SIZE	DWG. NO.	REV	
		B	--		
SCALE: 3:2		SolidWorks 2013		SHEET 6 OF 6	