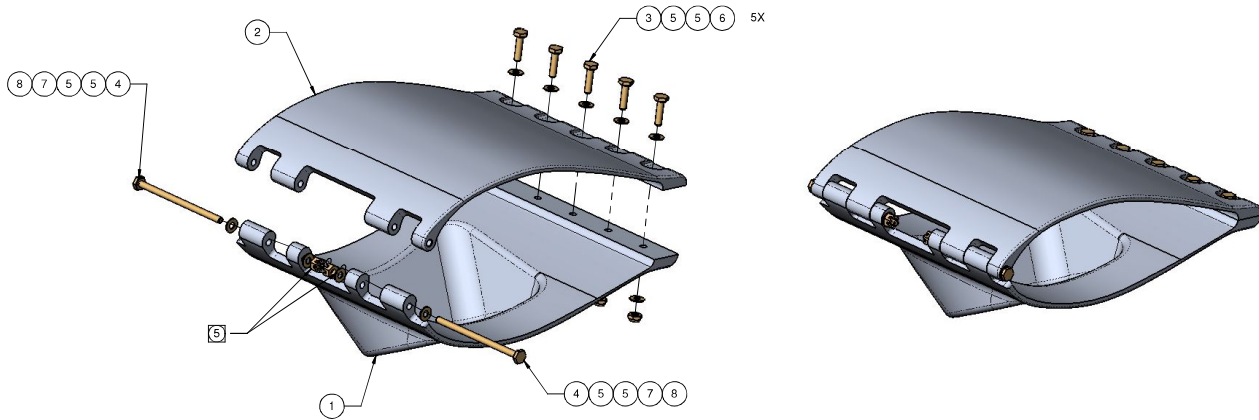


ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	MATERIAL	MATERIAL SPEC	FINISH	FINISH SPEC
1	1	AF-CRV-001	LOWER CLAMP	6061-T651	AMS-QQ-A-200/8	ANODIZE	ML-A-8625 TYP II CL II
2	1	AF-CRV-003	UPPER CLAMP	6061-T651	AMS-QQ-A-200/8	ANODIZE	ML-A-8625 TYP II CL II
3	5	AN3-6A	BOLT				
4	2	AN3-33	BOLT (DRILLED SHANK)				
5	14	NAS1149-0332	WASHER				
6	5	AN364-1032	NUT				
7	2	MS17825-3	SELF LOCKING CASTLE NUT				
8	2	MS24665-151	COTTER PIN				
9	1	AF-CRV-005	RUBBER SHEET	BLACK RUBBER	ML-R-6855 OR EQVL		



AF-CRV-1

- NOTES:
1. INSTALL AND TORQUE ALL HARDWARE PER AC 43.13-1B CHAPTER 7, SECTION 3.4.
 2. GRIP LENGTH IS TO BE DETERMINED AT INSTALLATION. NO THREADS ARE TO BE IN BEARING AND A MINIMUM OF TWO THREADS OR A MAXIMUM OF FOUR THREADS MUST BE SHOWING AFTER REACHING PROPER TORQUE ON FASTENERS. GRIP LENGTH GIVEN EITHER IN LIST OF MATERIALS OR CALLED OUT ON DRAWINGS ARE FOR REFERENCE ONLY.
 3. UNLESS OTHERWISE NOTED ALL PARTS SHALL BE PROCESS FINISHED BEFORE ASSEMBLY.
 4. UNLESS OTHERWISE NOTED IDENTIFY ALL PARTS BY ENGRAVING TEXT .005 TO .010 BELOW PART SURFACE USING CROSS BALL END MILL, OR LABEL WITH PERMANENT INK AND STAMP, OR LABEL WITH PERMANENT ADHESIVE PART LABEL OR LASER ENGRAVING AFTER PROCESS COATINGS. TIGHTEN FINGER TIGHT THEN ADVANCE TO NEXT AVAILABLE SLOT IN CASTLE NUT AND INSTALL COTTER PIN.
- ⑥ BAG AND TAG TO INCLUDE IN INSTALLATION KIT.

REVISIONS		DATE
REV.	DESCRIPTION	DATE
X2	PROTOTYPE	02/15/2016

DRAWING		NAME	DATE
DRAWN	C. BROUCEK	10/06/2016	
CHECKED	J. MUELLER	10/10/2016	
APPROVED			

Airfilm Camera Systems www.airfilm.com Georgetown CA		
TITLE: CESSNA CARAVAN WING STRUT MOUNT		
SIZE	DWG. NO.	REV
C	AF-CRV	X2

SCALE NA	DO NOT SCALE DRAWING	SHEET 1 OF 4
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UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES

TOLERANCES:

X ± .1
 .XX ± .02
 .XXX ± .010
 ANGULAR: ± .5°
 BREAK ALL SHARP EDGES .015 MAX

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