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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	NC	PRODUCTION RELEASE	4-19-00	T. CSIK

NOTES: UNLESS OTHERWISE SPECIFIED.

1. REMOVE ALL BURRS AND BREAK SHARP CORNERS.
2. MAT'L: RETAINER; 7075-T6 ALUM. ALLOY PER QQ-A-225/9 OR QQ-A-200/11, CAM; 17-4PH CRES COND. A PER AMS-5643, HEAT TREAT TO COND. H900 PER MIL-H-6875.
3. FINISH: CAM; PASSIVATE PER QQ-P-35, AND DRY FILM LUBRICATE PER MIL-L-46010 OR EQUIV.
4. STATIC LOAD: 1445 LBS. @ 1.00" (< .30" DEFLECTION).  
850 LBS. @ 1.75" (< .48" DEFLECTION).  
(MOUNTED TO STEEL TEST FIXTURE, HELD FOR 3 SECONDS)
5. APPLY APPROPRIATE LOCKING TORQUE WHEN INSTALLING NAS623 SCREW.
6. SEE DRAWING 121001 FOR PARTS LIST AND ASSEMBLY DETAILS.  
(FOR SKYLOCK USE ONLY--CONTAINS CONFIDENTIAL INFORMATION)
7. FINISH: RETAINER; SATIN BRUSH, AND CLEAR ANODIZE PER MIL-A-8625, TYPE II, CLASS 1.
8. FINISH: RETAINER; BRIGHT POLISH, AND CANDY APPLE RED ANODIZE PER MIL-A-8625, TYPE II, CLASS 2.
9. ROTATION: 90° LEFT HAND, DETENTED AT EACH 90°.
10. ROTATION: 90° RIGHT HAND, DETENTED AT EACH 90°.

U. S. PAT. NO. 6, 010, 094, D422482,  
AND INTERNATIONAL PATENTS APPLY.

3.00	-68	RETAINER	10	8	121001-68	3.00	-18	RETAINER	10	7	121001-18
3.00	-67	RETAINER	9	8	121001-67	3.00	-17	RETAINER	9	7	121001-17
2.75	-66	RETAINER	10	8	121001-66	2.75	-16	RETAINER	10	7	121001-16
2.75	-65	RETAINER	9	8	121001-65	2.75	-15	RETAINER	9	7	121001-15
2.50	-64	RETAINER	10	8	121001-64	2.50	-14	RETAINER	10	7	121001-14
2.50	-63	RETAINER	9	8	121001-63	2.50	-13	RETAINER	9	7	121001-13
2.25	-62	RETAINER	10	8	121001-62	2.25	-12	RETAINER	10	7	121001-12
2.25	-61	RETAINER	9	8	121001-61	2.25	-11	RETAINER	9	7	121001-11
2.00	-60	RETAINER	10	8	121001-60	2.00	-10	RETAINER	10	7	121001-10
2.00	-59	RETAINER	9	8	121001-59	2.00	-9	RETAINER	9	7	121001-9
1.75	-58	RETAINER	10	8	121001-58	1.75	-8	RETAINER	10	7	121001-8
1.75	-57	RETAINER	9	8	121001-57	1.75	-7	RETAINER	9	7	121001-7
1.50	-56	RETAINER	10	8	121001-56	1.50	-6	RETAINER	10	7	121001-6
1.50	-55	RETAINER	9	8	121001-55	1.50	-5	RETAINER	9	7	121001-5
1.25	-54	RETAINER	10	8	121001-54	1.25	-4	RETAINER	10	7	121001-4
1.25	-53	RETAINER	9	8	121001-53	1.25	-3	RETAINER	9	7	121001-3
1.00	-52	RETAINER	10	8	121001-52	1.00	-2	RETAINER	10	7	121001-2
1.00	-51	RETAINER	9	8	121001-51	1.00	-1	RETAINER	9	7	121001-1
A DIM	PART NO.	DESCRIPTION	ROTATION	FINISH	MAKE FROM	A DIM	PART NO.	DESCRIPTION	ROTATION	FINISH	MAKE FROM

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMALS ANGLES DRILLED HOLES .X ± .1 ± 0° 30' AND 10387 .XX ± .03 .XXX ± .010	DRAWN BY T. CSIK 5-87-98 CHECKED ENGR. MFG. D.C.	5-87-98 SKYLOCK INDUSTRIES INCORPORATED MONROVIA CALIFORNIA U. S. A.
RETAINER		
DO NOT SCALE THIS DRAWING	SIZE C	CODE IDENT. NO. 51941
	DRAWING NO. 21001	REV. NC
MANUFACTURE IN ACCORDANCE WITH SKYLOCK QUALITY CONTROL MANUAL 001.	SCALE NONE	VT. SHEET 1 OF 2

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