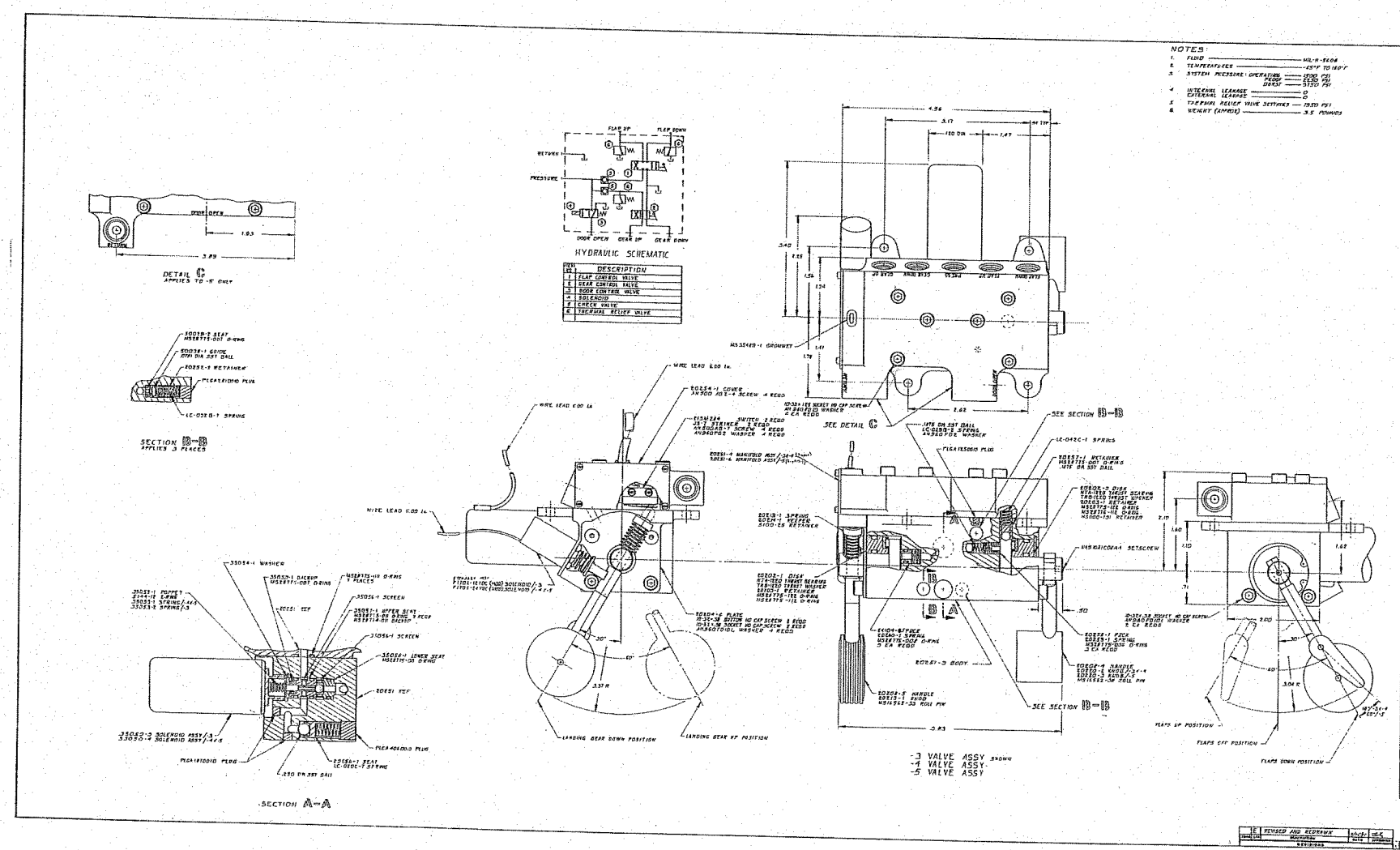

NOTES:

1. FLUID — MIL-H-5606
2. TEMPERATURES — -65°F TO 160°F
3. SYSTEM PRESSURE: OPERATING — 1500 PSI; PROOF — 2250 PSI; BURST — 3750 PSI
4. INTERNAL LEAKAGE — 0; EXTERNAL LEAKAGE — 0
5. THERMAL RELIEF VALVE SETTINGS — 1950 PSI
6. WEIGHT (APPROX) — 3.5 POUNDS

ITEM NO.	DESCRIPTION
1	FLAP CONTROL VALVE
2	GEAR CONTROL VALVE
3	DOOR CONTROL VALVE
4	SOLENOID
5	CHECK VALVE
6	THERMAL RELIEF VALVE

1	1	1	S144-12	RETAINER	TRUARC
1	1	1	S100-25	RETAINER	TRUARC
2	2	2	213M284	SWITCH	MICRO SWITCH
6	6	6	10-32×1.25	SOCKET HD CAP SCREW	
4	4	4	10-32×.38	SOCKET HD CAP SCREW	
2	2	2	10-32×.38	BUTTON HD CAP SCREW	
1	1	1	2000 DIA SST	BALL	
2	2	2	.1875 DIA SST	BALL	
3	3	3	5181 DIA SST	BALL	
2	2	2	770-1220	THRUST WASHER	TORRINGTON
1	1	1	PLGA1060010	PLUG	LEE
3	3	3	PLGA2810010	PLUG	LEE
2	2	2	PLGA1810010	PLUG	LEE
1	1	1	PLGA1250010	PLUG	LEE
2	2	2	770-1220	THRUST BEARING	TORRINGTON
1	1	1	N5000-131	RETAINER	TRUARC
1	1	1	MS35489-1	SETSCREW	
1	1	1	MS35489-4	GROMMET	
2	2	2	MS28775-012	O-RING	
2	2	2	MS28775-015	O-RING	
10	10	10	MS28775-011	O-RING	
3	3	3	MS28775-008	O-RING	
2	2	2	MS28775-007	O-RING	
3	3	3	MS28775-006	O-RING	
1	1	1	MS28774-011	BACKUP	
1	1	1	MS28742-38	ROLL PIN	
1	1	1	MS28742-33	ROLL PIN	
1	1	1	LC-042C-1	SPRING	LEE
3	3	3	LC-042B-7	SPRING	LEE
1	1	1	LC-0280-2	SPRING	LEE
1	1	1	LC-0202-7	SPRING	LEE
2	2	2	J-7	STRIKER	MICRO SWITCH
1	1	1	17101-24VDC	24VDC SOLENOID	DENSITRON
	1	1	FIND-12VDC	24VDC SOLENOID	DENSITRON PARASELL SETS
6	6	6	AN960PD01	WASHER	
6	6	6	AN960PD10	WASHER	
5	5	5	AN960PD2	WASHER	
4	4	4	AN500A28-7	SCREW	
4	4	4	AN500A28-4	SCREW	
3	3	3	35038-1	GUIDE	
3	3	3	35028-2	SEAT	
1	1	1	35028-1	BACKUP	
1	1	1	35054-1	LOWER SEAT	
1	1	1	35051-1	UPPER SEAT	
2	2	2	35054-1	SCREEN	
1	1	1	35055-1	POPPET	
1	1	1	35054-1	WASHER	
	1	1	35053-2	SPRING	
1	1	1	35053-1	SPRING	
1	1	1	35050-4	SOLENOID	
	1	1	35050-3	SOLENOID	
3	3	3	24104-83	PUCK	
3	3	3	20260-1	SPRING	
3	3	3	20259-1	SPRING	
3	3	3	20258-1	PUCK	
1	1	1	20257-1	RETAINER	
1	1	1	20256-1	SEAT	
1	1	1	20254-1	COVER	
3	3	3	20252-1	RETAINER	
1	1	1	20251-6	MANIFOLD ASSY	
	1	1	20251-4	MANIFOLD ASSY	
1	1	1	20251-3	BODY	
1	1	1	20250-3	KNOB	
	1	1	20250-2	KNOB	
1	1	1	20218-1	SPRING	
1	1	1	20214-1	KEEPER	
1	1	1	20213-1	KNOB	
1	1	1	20204-5	HANDLE	
1	1	1	20204-4	HANDLE	
1	1	1	20204-6	PLATE	
2	2	2	20203-1	RETAINER	
1	1	1	20202-3	DISK	
1	1	1	20202-1	DISK	
			-5	VALVE ASSY	28VDC
			-4	VALVE ASSY	28 VDC
			-3	VALVE ASSY	28 VDC

E	REVISED AND REDRAWN		
	REVISIONS		

VALVE ASSY FLAPS AND GEAR

20250