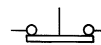


CONTROL SWITCH PART NUMBER	BEZEL SURFACE		LUMINATOR PART NUMBER (REFERENCE)	CUSTOMER PART NUMBER REFERENCE		
	COLOR	FINISH		GRIMES		
J20125-01	PINK GOLD/BAC-981	BAC D6-5000, PARA, F-14,292	L-18366-1	55-0045-1		
-02	YELLOW GOLD/BAC-938, GOLD/EAL 727	BAC D6-5000, PARA, F-14,298	L-18366-4	55-0045-3		
-03	CLEAR/BAC-901	BAC D6-5000, PARA, F-14,25	L-18366-3	55-0045-5		
-04	CLEAR/BAC-901	BAC D6-5000, PARA, F-14,25	D-18565-1 L-20794-1	55-0045-7		
-05	BRONZE CHAMPAGNE/BAC-879	BAC D6-5000, PARA, F-14,2971	L-18366-10	55-0045-9		
-06	GOLD CHAMPAGNE/BAC-8010	BAC D6-5000, PARA, F-14,2972	L-18366-16	55-0045-13		
-07	GRAY/DN7431	SATIN BRUSHED	L-18366-21	55-0045-15		
-08	GRAY COLOR NO. 26622/FED-STD-595, ALKYD ENAMEL/TT-E-592	SEMI-GLOSS		55-0045-17		
-09	BRONZE CHAMPAGNE/BAC-879	BAC D6-5000, PARA, F-14,2971	L-18366-17			
-10 (1)	PINK GOLD/BAC-981	BAC D6-5000, PARA, F-14,292	L-18366-5			
-11	GOLD/DN0900	SATIN	L-18366-6			
-12 (2)	CLEAR/BAC-901	BAC D6-5000, PARA, F-14,25	L-18366-7			
-13 (3)	CLEAR/BAC-901	BAC D6-5000, PARA, F-14,25	L-18366-8			
-14			L-18366-9			
-15	WHITE GOLD/DN0903	SATIN	L-18366-2			
-16	BLACK	BRIGHT BUFF	L-18366-13			
-17	GRAY	BRIGHT BUFF	L-18366-14			
-18	BLUE	BRIGHT BUFF	L-18366-15			
-19	COMMERCIAL CLEAR	SATIN	L-18366-20			
-20	BRASS	BRUSHED BRASS, EXAC #15115	L-18366-18			
-21	COMMERCIAL CLEAR	SATIN	L-18366-19			
-22	SATIN BRONZE	SATIN BRONZE/LA PLATING #20	L-18366-11			
-23	BLACK	BRIGHT BUFF	L-18366-22			
-24	CLEAR/BAC 901	BAC D6-5000, PARA, F-14,25	L-18366-12			
-25	BRIGHT GOLD	BRIGHT BUFF DN 1000	D18565-2 L20794-2			
-26	BLACK	SATIN	D18565-3 L20794-3			
-27	GOLD #90	EXAC #90	D18565-4 L20794-4			
-28	BRASS	BRUSHED BRASS EXAC #15115	D18565-5 L20794-5			
-29	YELLOW GOLD	SATIN DN 1000	D18565-6 L20794-6			
-30	BLACK	SATIN	L20794-7			
-31	CLEAR	BRIGHT BUFF	BEECH	AIRCRAFT ONLY		
-32	BLACK	SATIN	CESSNA	AIRCRAFT ONLY		

- (1) SEE DETAIL A
(2) SEE DETAIL B
(3) SEE DETAIL C

NOTES:

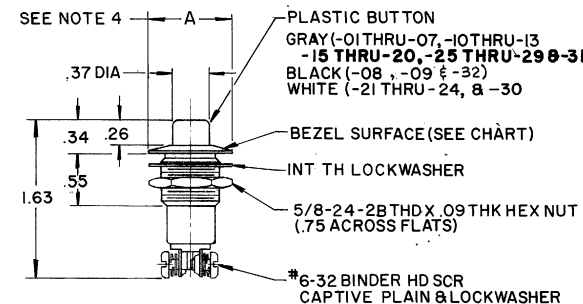
- ALL METAL PARTS ARE CORROSION RESISTANT OR ARE TREATED FOR CORROSION RESISTANCE.
- MANUFACTURER'S NAME, PART NO. & DATE OF MFG STAMPED ON SWITCH.
- ALL EXTERNAL PLASTIC PARTS ARE SELF EXTINGUISHING.
- "A" DIM .87 DIA EXCEPT -04, -25 THRU -30 AND -32 ARE $\varnothing$.75.



SCHEMATIC

REV M J20125 SERIES

REVISIONS					
SYM	DESCRIPTION	DATE	DFTSMN	APPD	
E	REVISED & REDRAWN PER ECO*17653	7-8-75	ADF	ARW	
F	ECO 17768	9-17-75	ARW	ARW	
G	ECO*17777	9-21-75	ARW	ARW	
H	ECO #1042-66, OPER. FORCE WAS 16 OZ $\pm$ 4 OZ	12-16-86	V.P.	RBG	
J	ECO #451-88 ADDED J20125-31 ADDED #51 TO PLASTIC BUTTON (GRAY)			EW	
K	INCLUDED IN SET BRIGHT NICKEL WAS CLEAR/LIGHT ADDED #1 BRIGHT BUFF WAS AS MARKING	4-12-90	VP	EW	
L	P/N -31, COLOR WAS BRIGHT NICKEL. TO CUSTOMER P/N REF. ADDED: BEECH AIRCRAFT ONLY	8-17-94	VP	EW	
M	ADDED P/N -32	12-8-95	VP	EW	
		ECO #470-95			

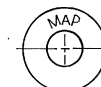


OPERATING CHARACTERISTICS

CIRCUIT:	S P S T
ACTION:	PUSH TO MAKE-PUSH TO BREAK
OPERATING FORCE:	1.25 LBS $\pm$.35 LBS.
PRETRAVEL:	.125 MIN
TOTAL TRAVEL:	.20 MAX
WEIGHT:	.06 LBS MAX
LIFE:	50,000 OPS MIN

ELECTRICAL RATINGS

LAMP LOAD	28 VDC	1.4 AMP
RESISTIVE	28 VDC	2.5 AMP
INDUCTIVE	28 VDC	2.5 AMP
DIELECTRIC STRENGTH:	1500 VRMS FOR 60 SEC	



DETAIL-A



DETAIL-B



DETAIL-C

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMAL TOL. 2 PLACE $\pm$.01 3 PLACE $\pm$.005		APPROVED <i>Euro</i> MFG. ENGR. <i>J. Johnson</i> Q. C. ENGR. <i>S. Johnson</i> CHECKED <i>A. Heatley</i> DRAFTSMAN A. DAL FERRO	DATE 7-8-75 DATE 7-8-75 DATE 7-8-75 DATE 6-27-75	TITLE ALTERNATE ACTION PUSHBUTTON SWITCH	CONTROL SWITCH FOLCROFT, PA. FSC 81640
SCALE 1:1				RELEASE 7-8-75	DWG. C SHEET 1 OF 1