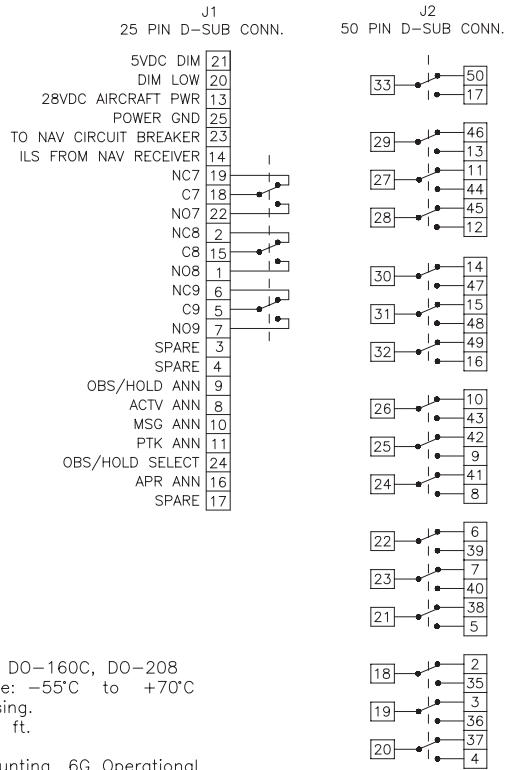


Revisions				
ECO	Rev.	Description	Date	Approved
3678	A	PTK ANN was WPT ANN. 7017825 was 7016074	2/11/04	DDT/ScH

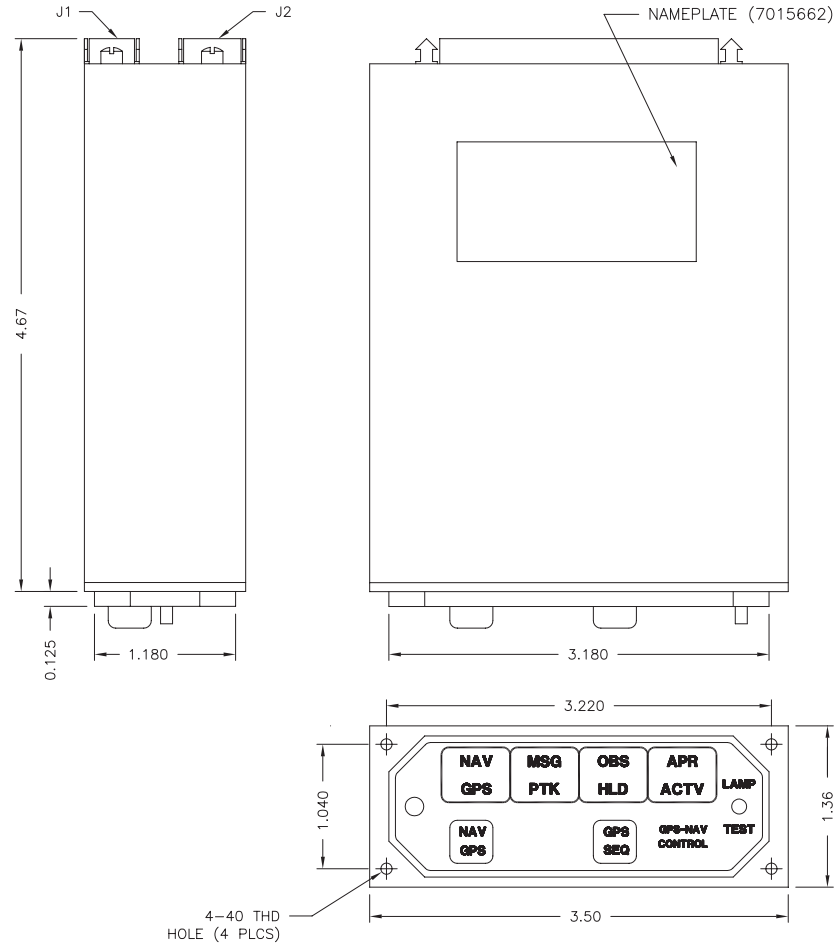
Logo and company name have been changed in title block only. No functional or technical changes have been made. Revision remains unchanged.



SPECIFICATIONS:

- TSO Compliance: TSO C129
Applicable Documents: RTCA D0-160C, D0-208
- Operating Temperature Range: -55°C to +70°C
- Humidity: 95% Non-Condensing.
- Altitude Range: 0 to 55,000 ft.
- Vibration: Cat. M and N.
- Operational Shock: Rigid Mounting, 6G Operational 15G Crash Safety.
- Controls:
NAV/GPS: Alternate action switch.
GPS/SEQ: Momentary action switch.
- Annunciations and colors:
NAV: Green OBS: White
GPS: White HLD: White
MSG: Amber APR: White
PTK: White ACTV: Green
- Overall color shall be black.
- Weight shall be 0.75 lbs.
- Electrical Specifications:
MD41-728 (5VDC) 0.40 Amp.
Relay Contact Current Rating: 2 Amp. DC
Available Relay Poles (SPDT): 19

(All relays shown in NAV position, for installation information refer to manual number 7017825.



Notes:

- Mating connectors:
For J1: 25 pin female Positronic
P/N RD25F10JVLO (MCI P/N: 7014517).
For J2: 50 pin female Positronic
P/N RD50F10JVLO (MCI P/N: 7014509).

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES TOLERANCE: FRACTIONAL = ±1/64 .XX = ±.015 .XXX = ±.005 .XXXX = ±.002 ANGULAR = ±0.5° CONCENTRICITY: .005 TIR BREAK ALL SHARP EDGES THREADS PER MIL-5-7742 SURFACE ROUGHNESS <input checked="" type="checkbox"/>	DRAWN	D. TRAN	3/11/03		TITLE: Annunciation Control Unit	PART NUMBER: MD41-728(5V)	
	APPROVED	ScH	5/6/03				
	TOP LEVEL ASSY:	9015590			SCALE: None	DO NOT SCALE THIS DRAWING	SHEET 1 of 1
	USED ON:	CODE IDENT. NO.: 59742					